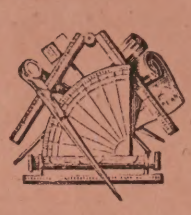
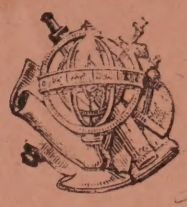
THE
ANDREW SNOW, JR.
COLLECTION
#10





2 38

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Bark Arnolda 350 Tons.

Sailed	Capt	Returned	Where	Agent	Catch Sperm	Catch Whale	Catch Bone
July 1844	D. V. Coffin	Mar 1848	Pacific	Jas Arnold	1550		
" 1848	R. Wood	" 1852	"	J. B. Wood 1860	1910	67	
" 1852	Edwd Harding	Sep 1855	"	do	452	1913	
Nov 1855	A. S. Tarrant	Apr 1859	"	do	24	2493	70300
Aug 1859	J. A. Cromell	July 1863	"	"			
Dec 1863	Wm T. Hawes	Apr 1866	"	"	974		
June 1867	J. A. Cromell	June 1871 X	"	"	46	2636	33000
Jan 1872	G. F. Baulding	May 1876	"	"	1034		
July 1876	S. C. Howland Jnes	Dec 1880	"	L. Snow Jr.	620	1175	16200
May 1881	Robt Jones	Nov 1882	Pacific	do	300	2450	15254
Dec 1882	" "	Oct 1883	" "	"	350	300	3000
						110	500

Built 1844

Condemned at San Francisco

See next page for Crew List.

× These men deserted at Talcahuano Feb 1868

Crew List

Capt. James A. Crowell.

Mate Chas A. Braley — Discharged at Talcahuano 2/26/68 See Capt's note that day — Shipped Philip Briggs 1st Mate — of Freetown. — Kept this Log.

2d " Zenas H. Davis. E. Falmouth — Promoted to 1st Mate 3/1/69.

3d " Antonio Trindade — Discharged at Talcaphuano 2/19/68.

4th " Albt Williams ×

Shipped at Flores Azores — Aug 3/67
~~Francis Evans~~ — Frank Ignacio
~~Joseph Duall~~ — Joaquim Ramos
see 2/29/68

Boat Steerers { Manuel Vera
Edwd Hicks. ×
Jos. Thomas ○ — Discharged at Talcahuano Feb 29/68

Cooper — Jos. W. Coffin. ×

Steward — Wm Atkins

Cook — Henry Sales. ×

Seamen — Jas. H. Jackson ×

Shipped at Talcahuano Feb 29/68
Philip Briggs 1 Mate
Louis Jose Castle 3d "
G. W. Brown 4 " O.B.S.

Deserted 2/20/71 at Talcahuano — Caton Antone Perada — Promoted to B.S. 2/20/68.

Joakim Gonsalves. ×

Manuel Vera. ×

Manuel Thomas. ×

John Riker ×

John B. Foster. × Came home in the Ship see 6/5/71

Louis P. Noros. ×

Manoel Grames. ×

August Wamersei ×

Isaac Frank Wilcox ×

Shipped at Tumbez 12/20/68
Jos. Sweeney Post Office

Deserted 2/20/71 at Talcahuano — Antone Enos.

Frank Joseph ×

Francy Joe Antone Nunes ×

Chas. Joseph Deiker

Thos O'Neil. — Discharged sick 2/27/70 at Talcahuano —

Manuel Magell.

Jose F. Serada Parado ×

Shipped at Talcahuano Mar 1/69
Jas. Gillespie 2d Mate
Rodolphus Wood 3d "
Manuel Garvey 4 " O.B.S.
Promoted Zenas H. Davis 2d Mate to 1st Mate.
Julian Acuelante B.S.
Hosea Vasconcelos Cooper —
Marcus Avondora — Seaman
Bonito Musicus "
Lorenzo Caceres "
Forenzo — Hosa S. Fons "
Pergerko Vergaza "
Nicholas Aguilar "
Hosea D. Ballello "
Hosea H. Abalino "
Fernand Fiera "
Hosea Miguel Placenain — Discharged 12/20/69
Nazario Erasuanteg
Manuel Acias
Bonitico Angeles
Firma Listerna
Leonardo Silvia
Friday Manuel — Died Oct 2/70 —

Shipped Tumbez 12/21/69
Edwd Miller
J. Rousseau
Antone Soliz

Discharged 3/10/71 at Talcahuano Dover
Shipped Wm Holman 1st Mate — Davis Made 2d Mate —

Log Book of bark "Arnolda"
on a whaling voyage from New Bedford
to the Pacific Ocean. Jas A. Crowell —
{Log kept by Mr Braley 1st Officer} — master

Delivered at Tahiti from Feb 24/60. Log kept by Captain mostly —

1867
June 25 Tuesday
At 9 P.M. by sea account
went on board wind N.E. got under
way and stood out of the harbor
the Pilot left at 11 o clock course S.W.
Ship crew numbers 29 all told

Wednesday June 26
Fresh breeze from N.E
to E.N.E at 4 P.M took a reef in the
Topsails wind E course S.S.W. in the
morning all hands employed fitting boats
strong breeze Lat 39.22 N.
Long 70.20 W.

Thursday June 27
Strong breeze from
E.S.E. to S.E. rain squalls in the gulf
stream at 4. P.M wind changed in
the night to the southward course
E by S saw several sail
all hand employed fitting boats
Lat. 38.31 N
Long. 70.00 W

Friday June 28
Pleasant breeze from
S by W. course E by S. all hands
fitting boats
Lost sight of Chambe, saw
several sail Lat 38 31
Long 70 00

1867 Bark Arnolda Barnet to
Sat June 29
Pus the part of the day 24 hours
Light Winds from S W Coars E by S
All hands employed in Ship
duties, Saw one Sail
Mide part Stony Wind with ~~fre~~
frequent squalls of rain Saw A brig
E by S Latter part more moderate
Ship under easy sail, Coars
E By S Saw 4 sails
Lat 34.00 N
Long 63.16 W

Sunday July 30
Begines with light Winds
from S W Ship steering S by E
Mide part calmes Latter part
Winds light from North and East was
Ship heading S by E Saw nothing
Lat 37.33 N
Long 63.16 W

Monday July 31
Begines with light winds
from N N E Ship under all sail
Steering S, S, E
Mide and Latter part much the same
Saw nothing of note
Lat 37.36 N
Long 63.14 W

Tuesday July 2nd Begines with Strong Winds
W S W Ship under pendant sail ~~fast~~
Coars S S W Mide and Latter part
much the same Men imployed in
Ships duties Lat 37.21
Long 5.00

Pacific

the Pacific Ocean Jes Cassell Master

Wednes July 3d

Begines with strong gales from S W
Ship under prudant sail, Steering E S E
At 12 A M Saw Spreme Whales, Hoing
vasey quick to the windward, Lowed
three Boat without success —
At 5 A M shortend sail, Saw one Sail —
middle past much the same, Ship on
dfrent tacks — Lattes past moderate
with sum rain Ship running dfrent
was trying to find the whales — —

Lat 37:11 N
Long 5725 W

Thurs July 4

Begins with light baffling winds
from Westward Ship under all sail
Steering East, Saw nothing —
Middle and Lattes past Wathes the same
Ships bears E S E Saw 2 Sails Steering
to the Eastward — So ends this day —

Lat 3725 N
Long 5541 W

Fry July 5

Begines with moderate winds from West
Ships bears E S E Middle past much the
same, Lattes past Strong Winds from
S W Ship under all prudant sail —
Steering E S E Saw nothing Lat 3722
Long 3705

Sat July 6

Begines with Strong gales from S W
with frequant Squalls of rain Ship
under prudant Sail Steering E S E —
Middle past Wind halled to the Eastward
with rain and hevey thunder —
Ship under thirst sail heading E S E
Lattes past Winds like Ship under all
sail heading E S E Lat 3643 Long 5033

3

Bark Arnolda Cruseing in the Atlantick Ocean

Sun July 7 1867

Begines with lite bafling Winds from dfrent points Ship on dfrent tacks — Saw a Whaleing Bark, Painted black — Middle part moderate Winds from S E Ship heading E N E under Short sail — Latter part Strong Winds from South Ship under pendant sail. Steering East Saw A Bark heading in to the W W

Lat 37 00 N
Long 44 53 W

Mond July 8

Begines with Strong Winds from South — Ship under pendant sail heading E by S Middle part much the same — Latter part more moderate — Ship under pendant sail heading S S E Saw 2 Sails —

Lat 36-32 N
Long 47: 08 W

Tuesday July 9

Begines with fine winds from S W Ship Steering E S E At Sun down Wore Ship heading N W under Short sail — Saw one Sail Middle part moderat Latter part fine Winds from W. Ship under all sail Steering E N E

Lat 37 15 N
Long 46 03 W

Wed July 10

Begines with Strong Winds from West Ship under all pendant sail Steering E N E At Sundown Shortend sail, and left Ship to the wind, heading N by W Saw a lazy Merchant Ship steering East Middle part Light Winds with fog and rain at 12 O'clock wore Ship Latter part fine Winds from W Ship under all sail, Steering E N E Saw nothing

Lat 37:46 N
Long 45 22 W

Jas A Cornell Master Sperme Whaling

Thurs July 11

Begines with light Winds from West -
Ship under all Sail Steering E N E
at Dark Spostend sail
Middle & Latter part Winds very light
Ship under all Sail Steering N E
Saw Blackfish Lat 37 34 N
Long 43 34 W

Fry July 12

Begines with light baffling winds from the
westward Ship under all Sail Steering N E
Middle and latter part the same
Lat 38 03 N
Long 42 44 W

Sat July 13

Begines with light baffling winds and
calmes Ship working to N E Saw
blackfish, At 5 P M loosed without success
Middle and Lat part much the same -
Saw 2 Sails Lat 38:11 N
Long 42:34 W

Sund July 14

Begines with light winds and calmes Ship under
all sail, working to the Eastward
Middle and latter part the same
Lat 38 26 N
Long 42 23 W

Monday July 15

Begines with lite winds and calmes
Ship under all sail heading N E
Middle part calmes Latter part light
winds from Westward Ship steering
N E Saw No sail, Steering South

Lat 39 05 N
Long 41 46 W

Bark Arnaldo Cruising in the
1867

Tues July 16
Begines with light winds from West
Ship under all sail Steering N E
Middle pleasant Winds from S W Ship
under all sail Steering S by E
Lattes past much the same
Saw 3 sails Lat 40 22 N
Long 41 03 W

Wednes July 17
Begines with pleasant Winds from S W
Ship under Easey sail Steering S by E
Middle & Lattes past the same
Saw One sail and Sevsel finbacks
Lat 40 52 N
Long 38 33 W

Thurs July 18
Begines with fine winds from W S W
Ship under all sail Steering S. S. E
At Sundown Shortend sail, heading South
Middle and Lattes past Strong winds
from S W Ship under prudant sail
Steering S by E Saw 4 sails
Lat 40:07 N
Long 36:52 W

Fry July 19
Begines with Strong winds from S W
Ship under prudant sail heading South
Sundown Shortend sail
middle and latter past much the same
Saw 5 sails Steering in to the west
Long 35 04 W
Long 38 47 W Lat 40 07 N
Long 35 07

Atlantic Ocean J. A Crosell Master
1867
Sat July 12
Begines with Strong winds from S W Ship under prudent sail heading S by E Middle past more moderate, Lattes past Light winds from N with frequent Squalls of rain Ship heading N by N - Lat 30-00 N
Saw Sevsel sails Long 34-13 W

Sund 21 July
Begines with light winds from North Ship under all sail heading W by N At Sundown taken Ship heading E by N Saw Sevsel sails Middle and Lattes past Wind and the same Ship steering to the Eastward
Lat 37 34 N
Long 34 01 W

Mond 22
Begines with lite winds and calmes - Ship working to the Eastward - Saw Sevsel Skooles of Grampeses Middle and lattes past Calmes
Lat 37 50
Long 33 37

Tues July 23
Begines with fine winds from S W course N E At Sundown Shorted sail and luft Ship to the wind heading N W Saw one sail and sevsel Skooles of Grampeses Middle & Lattes past Strongye winds from N W Ship under prudent sail steering E N E Saw nothing worth note -
Lat
Long

Bark Arnolda Cruseing in the Atlantick

Wednes July 24
Begines with Strong Winds from N W
Ship undes prudant Sail Steering
E N E At Sundown Shortend sail
lift Ship to the wind, heading N E by N
Middle past more moderat
Lattes past Strong Winds from S W
Ship undes prudant Sail Steering South
Saw 2 Sails Standing to the Eastward
Lat 40 16 N
Long 31 46 W

Thurs July 25
Begines with fine winds from S W
Ship undes prudant Sail Steering South
At 3 P M Saw the land baring S S E
At Sundown taked Ship heading N N E
undes Short Sail Saw A Ship Steering East
Middle past light winds with frequant
Squalls of rain Ship heading in to the N E
Lattes past rose Ship and made prudant
Lat 40:08 N sail Courses S by E At 10 A M loosed and
Long 30:55 W picked up a Barel of Coiseseean Oil -

Fry July 26
The first past of theas 24 houses
Begines with strong winds from N W
Ship undes prudant Sail Steering South
N At 2 P M Saw the land baring N N W
Lat 38 33 At sun down Shortend Sail
Long W Middle past light winds with sum
38 20 rain Lattes past fine winds from West
Ship Steering and S E Saw a Ship
Steering E S E

Under the Command J. A Crowell

Sat July 27
Begines with fine winds from W N W
Ship sailing free Steering different
points At Sundown Shortend sail
left Ship to the wind heading N
Spook Bark Spasten 20 Months out
500 Baseles
38 35 Middle and Latter past Wind and
Lat 38 weather much the same Ship under
Long 30 21 all sail Steering different points

Sund July 28
Begines with Strong Winds from N
Ship heading E N E at 2 P M Saw the
Fayal Island of Fayoul Baseing S S E
Middle past more moderate
Latter past fine winds from N N E
8
Lat 34 33 Ship under pendant sail heading E by S
Long 30 20 W Saw the Island of Gray seales baseing S by E

Mond July 29
Begines in with light winds and calmes
Ship heading to the Eastward Saw
plenty of Grampeses
Middle past Wind change to the Northward
8 with fog and rain Latter past more fine and
Lat 40 18 plesent, winds from N Ship heading E N E
Long 28 08 under all sail, Saw black fish -
Tuesday 30
Begines with light winds and hevey Swell
Ship under all sail working to the Northward
8 At Sundown took in light sails, sent down Fore Rial
Lat 40 32 yard - Middle past calmes, Latter past Strange
Long 28 53 winds from N W Ship under pendant sail -
heading N N E Saw a sail Steering S E -

Book Arnolda Cruising in the

July 31 1867

Wednesday 31

Commences with Strong winds from N W, Ship
under prudant sail heading N N E -
at sundown tacked Ship and shortend sail
Saw A Brick on dfrent tacks, on the wind -
Middle part Strong winds with frequant
Squalls again Ship headding in to the N E
Latter part Strong winds from N W

Lat 40 19 Ship under prudant sail heading N E by N
Long 40 32 Saw Nothing worth Note -

Thursday Augst 1st 1867

The first part of these 24 hours
Strange gales from North and Westward
Ship working to the North and Eastward
under prudant Sail Saw Grampeses
Sun down shortend sail -
Middle part more moderate Wind
hauled to E N E
Latter part Strong winds from N N E

Lat 40:00 Ship running free, Saw the land Bearing
Long 31:00 W S W

Fry Aug 2

Begines with Strong winds from N N E
Ship steering for the Island of Corvo -
under prudant sail At 2 P M passed
to the Eastward of the Island
At 5 P M Boat went in shore at the
Island of Flores - At 6 P M came on board
Ship standing off shore under easy sail -
At sun down the Island of Flores bearing
S S E The Island of Corvo bearing E by N
Middle and latter part fine winds from East
Ship laying off and on at the Island of Flores
Boats on shore -

X Flores

Atlantick J. A. Cesoall Master

Jour Aug 3 1867

Begines with fine winds from the Eastward
Ship laying of and on at the Island of Flores
Capt on shore trading At 4 P.M. Capt came
on board. Ship still laying of and on —
At sun down the Island of Flores bearing
S E by South, The Island of Corvo E by N
Shiped 2 Men One by the name of
Francis Eanes One by the name Joshepe Quale
Recived on board plentey of secsutes —
Middle past Ship laying a back most
part of the time heaving of shoas —
Lattes past Wind from the Eastward
Lat 39.45 Ship under prudant sail, Steering
Long 323 W S W Saw a Ship steering the same

Sund 4 Begines with strong Southward and
Easterley winds Ship steering South-
ward sun down Shortened sail —
Saw a Bark heading to the Northward
Middle past rose fines Ship heading
the same as above — Lattes past fine
winds from the North and westward
Lat 36.56 Ship under all sail heding S. E. the
Long 315.6 most part of the time, Saw plenty
of Grampuses. Saw 3 sails —
Grampus

Monday 5 begmenis with light winds from
the North and westward Ship heading S E
Middle and Lattes past light winds from
different pointy Ship under all sail working
to the Southward. Saw plenty of Grampes
Grampus

Lat 37.17
Long 31.10

Bark Arnolda Capt J A Cell

Tues Aug 6 1867

And theas 24 hours light winds and calmes Ship under all sail, working to the Eastward Saw 2 sails, and plenley of grampeses

Lat 36 57
Long 31:16

Wed Aug 7

Begines with light aires from the westward Ship under all sail steering N E -
Saw black fish

Lat 36 47 Middle S latter the same Saw
Long 30 15 nothing worth Mark —

Thus August 8

Begines with light winds and fine wather Winds from N W Ship under all sail Steering S E by S -
Saw one sail working to the Westward Middle and latter part Wind and wather the same. Saw the Island of Gayall W S baseing W N W -
~~Saw~~

Fry Aug 9

Begines with light winds and calmes Ship Steering S E Gay-all and Tiket baseing N W Saw E G Gleps Bark of Providence from G.H. Phillips
Lat 3647 Middle part fine winds from the westward
Long 3015 with freqeuant showers of rain, Ship Steering S S E latter part much finer wather Ship under all sail course S by E Saw 2 Ships. Suspoced them to be a whalers

No Atlantic

Moastes Cruising in the Northnanticke Ocshe

Sat 10 1867

Begines with fine winds from N W Ship under all sail. Steering S by E At 3 P M saw the Island of Sant Mikles Bearing East by Comp Middle past light winds from S W Ship under all sail Steering S S E - Lattes past Stronge winds from S W Ship under all sail Steering S S E At 10 A M passed to the South and West was of the Island of S J Maseys Saw one Sail - -

Lat 36 16
Long 26 06

Sunday 11

Stronge Westerley Winds Ship under all Sail Steering S S E Middle & latter past Winds hauled more to the South Ship under all Sail heading South

Lat 34 12
Long 23 07

Mond Aug 12

Stronge South and westerley winds - Ship under all sail, heading South Middle past more moderate with winds from N E to N Ship steering S Lattes past Fine winds from North - Ship under all Sail At 10 P M Saw Spusme Whales - Loaed three Boats and drove them of So ends this day with Boats still in chase after galed Whales

Lat 32 04
Long 22 39

The Larboard boat drove them off as good a chance for a cut of Oil as ever was. Mate went Square down on their Eyes. and luffed his boat away from them and said he could have fastened from the Sterne of his boat

Jas A. Crowell

3

Bark Asnilda J A Cracll Master
1867

Tues 13

Begines with Strong North and
westerley winds Ship on difrent
tacks chaseing galed whales —
At 3 P M Boats came on bord and
gave up the chase, Whales gon
to the windward —
At Sundown Shortend sail —
Lat 32 15 Ship heading N E — —
Long 21 37 Middle part fine wathes Ship undes
Short sail working to the windward
Lattes part fine winds from the
North and Eastward Ship on difrent
tacks working to the windward

Wed 14

Strong gales from N E Ship on difrent
tacks, At Sundown Shortend sail
Ship heading N N W —
Middle part more moderate
At 12 M Wore Ship heading N by E
M Lattes part Strong Winds from
Lat 32 03 N E Ship undes pendant Sail
Long 21 19 heading to the South & Eastward

Thus 15

Strong gales from N E Ship undes
pendant sail, heading to South on East was
Sundown Wore Ship and Shortend sail
heading N by E
Lat 32 15 Middle part more moderate Winds the
Long 21 20 Same as above, Ship undes easey sail —
Lattes pas Ship undes all pendant Sail
Steering S W by S, Saw nothing of Nat

Cruising in the N Atlantick Ocean

Fry Aug 16 1867

Strong winds from N E Ship under all pendant
Sail Steering S W by S
Middle and latter past winds and
wathes the same as above Ship bearing
Lat 29 20 pendant Sail Steering S W by S
Long 22 47 Saw 2 Ships standing to the Southward

Sat Aug 17

Strong gales from N E Ship under all
pendant sail course S W by S -
At 2 P M hoisted fore topsail by
Lat 26 05 Middle & latter past Winds and wathes
Long 23 12 much the same Ship still Steering ~~S W~~
S W by S Saw nothing of Boat -

Sund Aug 18

Begines with Strong winds from N E
Ship under all Sail course S W by S
Broke out Slops and dress up 2 Postegues
Lat 23 16 Middle & latter past wathes more
Long 23 53 moderate Winds from N E Ship
bound S W by South

Mond Aug 19 First paste of theas 24 hours
fine N E trades Ship under all sail
Steering S W by S
Lat 21 20 Middle & latter past fine N E trade winds
Long 22 44 Ship under all sail course S W by S -

Tues Aug 20 Begines with fine N E trades
Ship under all sail bound S E by S
Middle & latter past Wind and wathes
Lat 17 41 the same as above Ship under all sail
Long 25 37 bound S by W

Bark Arnalda James A Beall

Wed Aug 21-1867

All theas 24 houses fine trades winds
Lat 1530 Ship under all sail Steering S by W
Long 2529 The Skyes seam to bee quite thick & smoky

Thus Aug 22

The first past of theas 24 houses light
winds with a heavy swell Ship under
all sail Course S by W
Middle past winds vasey light with
Lat 1444 sum rain Latter past Calmes -
Long 2525 with freqwant showars of rain -

Fri Aug 23

Begines with light baffling winds and
calmes Ships course S by West
At 2 P M Saw the Island of Bravo -
Lat 1428 Baseing N E by Comp -
Long 2530 Middle & latter past wind and wathes
much the same Saw 12 Sail of vesels

Sat Aug 24

Begines with fine North Winds -
Ship under all sail course S by W
Lat 1444 Middle & latter past wind an
Long 2525 wathes the same as above
Saw 6 Sails working to the Southwards

Sund Aug 25

Begines with light airs an calmes
Lat 1217 Ship working to the South ward -
Long 2530 in company with 3 other Ships -
Middle & latter past the same as above
Saw 7 Ships

Master Bound South after Spuse nikab
1867

Mond 26 Theas 24 houses light bafling winds from the
South and Westward Ship on diferent tacks
Lat 1205 Saw Sevsel Sils
Lng 2530 Middle & Latter past balmes with hevy swell
Tues April 27
The first past of theas 24 hours light airs
an balmes from diferent points Ship on
diferent tacks. Saw Sevsel Sails
Middle & Latter past fine winds from
Lat 1110 the South an Westward Ship under
Lng 2500 prudant Sail heading South —
Saw a Lard Bark -

Wed Aug 28
Comes in with strong South and westly
winds Ship under all prudant Sail
heading South
Lat 947 Middle & Latter past varey squally
with hevy rain Ship under all prudant
Lng 2357 Sail heading South Saw one Sail -

Thurs April 29
Begins with strong S W winds and fine
weather Ship under prudant sail heading S
Lat 817 Middle & Latter past strong winds from S W
2242 with hevy squalls of rain Ship under prudant
Sail heading S S E most past of the time -

Fri Aug 30 Begins with strong winds from S W
Ship under prudant Sail heading S S E
Lat 0736 Middle & Latter past more moderate -
Lng 2050 winds from South Ship heading of E S E -
Saw a bark working to the South and Eastward

Rosk Amelia James A Cornell Master.

Aug 31 Sat

Begines with fine winds from South
Ship under all sail heading E S E -
At 4 P.M. backed Ship to the westward
Middle & latter past winds and
wathes the same Ship under all
sail working to the southward
At 10 A.M. saw Spurme wales -
Loased 4 boats and took 7 Spurme whales

Lat 27 32
Long 20 32

Sep the first

All of theas 24 houres fine winds
from S S W Ship laying a bowl
All hands emploide in buting -
Saw whales a gane Loased 3 boats and
took a mothes whales One boate stove i
and lost it from along side in the nigh
the last whale

Lat 04 17
Long 22 42

Mond Sep 2

All theas 24 houres fine winds from S W
Ship laying a bolk. Still emploied in
biting and boiling Saw 2 Ships -

Lat 07 36
20 50

Tuesday 3

The first past of theas 24 houses fine
winds from S W with sum rain
Ship under short sail headind to the
North and Westward - Emploide in
boiling Saw Sevsel Ships

Wednes Sep 4

Begines with strong Winds from S W
Ship heading S S E under short sail -
Imploed in biling Middle & latter past
mose moderate Ship under easey sail
working to the South wasd -
Imploide in boiling Saw one sail -

Lat 07 36
Long 20 50

Round round Cape Horn

Thursday Sep 5

Begines with fine winds from W S W
Ship under easey sail - heading S by E
Lat 0550 Imploied in boiling
Long 1812 Middle & Latter winds from S W Ship
under pendant sail heading S by E
Saw several Schooles of Blackfish

Fry Sept 6

Begines with fresh breezes from S W with
freqwent squalls of rain Ship under pendant
Lat 04 24 Sails - heading S by E Saw one Sail -
Long 16 49 Middle & Latter past winds and weather
much the same Ship under pendant sail
trying to work to the Southward
Saw Blackfish

Sat Sept 7

Begines with Strong winds from South and West
Ship under all sail heading from South to
Lat 0446 S E At 4 P M tacked Ship to the West ward
Long 1754 Middle and Latter past the same as
above Ship heading to the west ward

Sund Sep 8

All thear 24 hours Strong winds from S W
Lat 02 26 Ship under all pendant sail heading
Lon 2014 to the West ward Saw one sail -

Mond Sep 9

The first part of thear 24 hours
Strong S E trades with freqwent squalls
Lat 0053 of wind and rain Ship under all pendant
Long 2224 Sail heading from W S W to S W
Middle and Latter past more moderate
Ship under all sail heading S W by W

Bark Arnolda J. A. Cravell Master

Tues — Remarks On board Sept 10-1867
All theas 24 hours fine S E trades
Ship under all sail heading S S W
Men imployed in Stowing down Oil

Wednes — Remarks On board Sept 11-1867
S — Begines with Strong S E trade winds
Lat 0310 — Ship under pendant Sail. heading S W
Long 2544 W — This day finished Stowing down 64 Barrels Oil
Middle and Lattes part Wind halled
more to the Eastward Ship heading S S W

Thurs — Remarks On board Sept 12-1867
S — All theas 24 hours Strong S E trades
Lat 05 15 S — with frequant Squalls of rain
Long 2547 W — Ship under pendant Sail. heading S S W
Saw nothing worth Note

Fri — Remarks On board Sept 13-1867
Eumes in with wind more moderate
S — with frequant Squalls Ship under
Lat 0717 — pendant sail Steering S S W
Long 2637 W — Middle and latter part Strong winds
from E S E Ship under pendant Sail
loose S S W Busted Main top Valent Sail

Sat — Remarks On board Sept 14
The most part of theas 24 hours
S — Strong winds from the South and
Lat 0954 — East ward Ship under pendant Sail
Long 2710 W — Course S S W Split the fib and had
to send it in for repairs

Bound round Cape Horn

Sun — Remarks On bord September 15
S — Begines with Strong South and Eastesley
Lat 1251 — winds Ship under pendant sail
Long 27 15 W — Course S S W Saw one Sail
Middle and Latter part the same

Mond — Remarks On bord September 16
S — All theas 24 hours fine plesent wathes
Lat 15 46 — Ship under all Sail Course S S W
Long 28 18 W — Men inplayed in Bendind Sails

Tues — Remarks On bord September 17
The first part of theas 24 hours
S — fine and plesant wathes Winds
Lat 18 16 — light from the Eastward hours S S W
Long 28 48 W — This day Bent A New Main top Sail
Middle and latter part fine and plesant
Wind hauled to the Northward Ship under
all Sail Steesing S S E. Saw nothing

Wed — Remarks On board Sept 18
Pease 24 hours fine winds from the
S — North & Westward Ship Steesing S S W
Lat 20 13 — Middle part Wind and wathes the same
Long 28 42 W — Latter part Wind hauled more to the
westward & with freqwant Squalls
Ship heading of S by W and S E
X — At 7 A M Saw the Island of Trinadad
Boreing S S W Saw 2 Sails
Men inplayed in mending Sails

Bark Asaniida James A Crowell Master

Thus
S
Lat 20 51
Long 24 32
W

Remarks On board September 19-1867
The first part of theas 24 hours fine
winds and cloudday Ship on the wind
heading from S to S S E
Middle part Wind hauled to S S W
At 12 M wose Ship ~~and~~ heading to the westward
Latter part light winds and calmes
Ship heading to the westward.
Saw 3 Ships

Fri
S
Lat 20 49
Long 24 22
W

Remarks On board Sept 20
First part lite Winds and calmes
Ship heading West =
Middle and Latter part the same
Passed to the South of the Island of
Martin Vas Saw 2 Ships

Sat
S
Lat 21 16
Long 31 19
W

Remarks On board September 21
Begines with fine winds from the
South and westward Ship under
all sail heading West the most of the time
At Sundown Martin Vas bearing E N E
Middle and Latter part the same as above
Course W by S

Sund
S
Lat 22 21
Long 32 59
W

Remarks On board September 22
The first part of theas 24 houres
fine winds from the North and westward
with a heavy swell Ship under all sail
Seeing S W
Middle and latter part
Wind hauled wose to the North-ward
with plenty of sun Ship Steering S W

Bound round Cate Horn

Remarks On bord Monday Sept 23
The day begines with Strong gales
from the Nosthward Ship under
Short Sail Steering S W
No Obs Middle past Strong Nosthley gales
with constant rain course S W
Latter past Wind hauled more to the
South and began to blow a verey severe gale
Ship laying under bare scapes

Remarks On bord Tuesday Septembes 24
The first past of theas 24 hours
Blowing a verey hevey gale from the South
and Eastward Ship laying under bare poles
Lat 25 40 heading to the South and westward
Long 36 14 Middle past more moderate A 12 M
Set a bare scapt Maintop sail and
Spenders Latter past Strong winds from South
with hevey swell Ship under pruedant Sail
heading to the westward

Remarks On bord Septembes 25
All theas 24 houres moderate
Lat 26 00 winds from diferent points
Long 37 44 Ship on diferent tacks, trying
to work to the South an Westward

Remarks On Thursday Sept 26
Beginnes with fine winds from S S E Ship under
Lat 28 03 all sail course S W Middle and Latter past
Long 39 04 Wind seemes to hall to to the Nosth
and Eastward Ship under all sail
course S W

Bark Arnolda Bound to the Pacific Ocean

Sept 27-1867

Remarks On board Friday September 27
All theses 24 hours fine winds
from the North and Eastward
Ship under all sail course S W

S
Nov 6 B)
this day
W

Remarks On board Saturday Sep 28
Begins with Strong winds from
North an Eastward with Sum Spats
of rain Ship under pendant Sail course S W
Middle and Latter part Strong
Northley winds and Cloudie wather
Ship under pendant Sail Cours S W

Remarks On board Sunday Sep 29
Begins with Strong Northley winds
with frequent Squalls of rain
Ship Steering S W At 2 P M Wind hauled
Soudderingley to S W Ship under Short
Sail heading S S E
Middle part Wind hauled
to the North and Westward
Ship under pendant sail working
to the S W
Latter part Wind and wather the same
Ship working in to the S W

S
Lat 3132
Long 4194
W

Remarks On board Monday Sep 30
All thea 24 hours Strong gales
with frequent Squalls of rain
Ship under Storme sails working S W

S
3253
41 08
W

James A Cobell Master

Oct 1st 1867

Lat 33=53 S Long 40=01 W

Remarks On bord Oct First
All theas 24 hours Strong North and Westerly
winds Ship under pendant Sail Ship
heading S S E Saw 2 Sails

Lat 35=15 S Lon 39=37 W

Remarks On Bord Oct 2 th
First part. Fine and plesent wather -
Winds from N W Ship under all Sail
Steering S by West
Latter part Winds hauled
more to the Westward with freqent
Squalls of rain Ship under short Sail

Lat 35=43 S Lon 37=47 W

Remarks On Bord Thursday 3 th
Strong gales from and hevey Squalls
from the Westward Ship under short sail
heading to the Southward
Latter part more moderate Wind from
the Southward Wore Ship
Made pendant Sail

Lat 37=50 Lon 40=40

Remarks On Bord Oct 4 th
All theas 24 hours light airs from
the North and Eastward
Ship Steering S W

N B B S

Remarks On Bord Oct 5 th
Fine breezes from N W Ship Steering S W
Latter pars Wind hauled to the Westward
with hevey Squalls Ship under pendant
Sail heading South

Book Arnoldor Bound to Hairiph
1867

Lat 35=50 S Lon 42=10 W
Remarks On Bord Sunday Oct 6 th
Begines with light bapling winds from
the Westward Ship heading S S W
Lattes past much the same
At 5 P M tacked Ship heading South

Lat 39=26 S Lon 41=26 W
Remarks On Bord Monday Oct 7 th
Light bapling Winds from the South & Westward
At 4 P M wore Ship heading to South East wd
Lattes past fine and plesent wethes
Winds from the Westward -
Ship under all sail working to S W
Saw plentey of Greenbacks -

Lat 42=37 S Long 40=00 W
Remarks On Bord Wednesday Oct 8 th
All theas 24 hours varey fine and plesent
Winds from the South and Westward
Ship on diferent tacks, trying to work to S W

Lat 42=29 S Long 40=19
Remarks On Bord Wednesday Oct 9 th
All theas 24 hours fine winds from
the South and Eastward Ship under
all sail bours S W
Men imployed in mending Sails

Lat 43=10 Lon 21=18
Remarks On Bord Oct 16 th
All theas 24 hours light South winds
Ship under all sail Working to S W

Lat 42=22 S Lat 47=27 W

Esther James Aldonell Master
1667

Remarks On Board ~~Yesterday~~ Oct 11th
Fine Winds from the South
Ship Standing to the Westward
Saw Pinnacles -

Lat 42=25 S Lon 49=29 W

Remarks On Board Oct ~~7th~~ 12
Fine Southerly Winds Ship on her Western track
Saw Several peases of Kelp -

Remarks On Board ~~Oct~~ Oct 13
Fine South winds Ship Sanding to the Westward

Lat 43=17 S Lon 50=44 W

Remarks On Board Monday Oct 14th
All theas 24 hours light winds from the South
Ship Standing to the Westward

Lat 45=16 Lon 54=52

Remarks On Board Tuesday Oct 15th
Fine Winds from the N E with damp Cloudea
weather Ship Steering S W
Latter part Wind from S W W

Lat 46=40 Lon 57=25

Remarks On Board Wednesday Oct 16th
All theas 24 hours fine Westerly winds
Ship under all Sail trying to work to
the S W Saw plenty of Pinnacles -

Lat 47=40 S
Long 60=20 W

Book Arnoldo Bound to the Pacific
1867
Remarks On Board Thursday 17th
Fine Northley and Westerley winds
Ship under all sail bound S W
Saw plenty Finnbacks -

Lat 47=45 S
Long 61=12 W

Remarks. On Board Friday Oct 16
Begines with lite Northley winds and
moderate rain At 2 P M hauled to N E
Ship Steering S W
Middle part Blowing quite hevey fr N E
Ship under prudant sail steering S W
Latter part Moderate Winds from
the Northward Ship steering S by W

Lat 50=56 S
Lon 63=42 W

Remarks On Board Sat Oct 19th
These 24 hours begines in with Steady
Winds from N N W Ship under prudant Sail
Bound S by W
Latter-part Wind and wather much the same

Lat 52=35 S
Long 64=48 W

Remarks On board Sunday Oct 20th
moderate Wind from W S W with a
thick blanda Skeys Ship heading S by W
Middle part light airs and calmes
with hevey swell Latter-part Wind from
the South and Eastward Ship Standing
to the Southward Saw 2 Sails working South

Oshen James A Cassell Master

1867

Remarks On board Monday Oct 21st
Commes in with thick cloudia weather
and light Eastesley winds Ship under all sail
Standing to the South 2 Sails in Site -
Middle past Calmes Lattes past light winds from
the Northward & Westward, Ship under prudant sail
Steering S E by S At 12 M Worked the time from good O B S
and found the Ship 100 Miles from Staten Land
Saw A Black Bark Steering S by E -

Lat 53-01 S Long 64-46 W

Remarks On board Tuesday Oct 22d
This day begines with fine winds from the North
and Eastward Ship under prudant sail Course S E by S
At 4 P M. found the Ship to be in the Longetued of 64-30 W
Middle past Wind remains the same with thick sawy
weather At 11 A M luft the Ship to the wind with
main topsail aback - heading to the Eastward -
At daylight ~~Wind from~~ kept the Ship off. Steering S E by S
with wind from N W and thick sawy weather
Lattes past Wind hallied more to the westward
Began to lite up. Made all prudant sail Steering S S E
At 10 A M Saw Staten Land bearing S S W -

Lat 54-30 S Long 63-14 W

Remarks On Board Wednesday Oct 23d
Begines with fine Northly and Westesley Winds
and a clear Sky Ship under prudant sail Steering S W by S
At 4 P M The Northern point of Staten land bore W N W by S
Had a good O B S Find the Chronometer to be a little out
of the way Lattes past Wind from W N W Ship
under prudant sail. Steering S W by S
At 8 P M came in quite thick and sawy

Lat 55-45 S Lon 64-32 W

Bark Asmolio Bound to the Pacific Ocean

1867

Remarks On bord Oct Thursday 24
This day begines with light winds from N W
Ship making a S S E course by Comp
Saw a Ship Standing to the South and Eastward
At 4 P M Wind halled more to the Westward.
with quite a severe gale Ship ~~made~~ laying too
heading too the South and Eastward
Latter part more mastersale Made all prudent
Sail Ship heading S S E by comp
Saw the Land bearing W N W
Had foo Observation this day Seents

Lat 15=30 S
Long 66=00 W

Remarks On bord Fryday Oct 25 th
thers 24 hours burnes in with calmes an
bafling winds from the ~~W~~ Westward
Ship under prudent sail - heading S S E
At 4 P M had quite a hevey Squall of Snow
Middle-part. Light winds from S W with frequent
Squalls of Snow Ship heading South -
Latter part Wind light winds from S S W
with hevey swell Ship Steering to the Westward
Saw a Bark Steering to the Westward -

Lat 56=42 S
Long 65=14 W 44 P M

Remarks On bord Saturday Oct 26 th
Begines with light winds from S S W
Ship under all sail heading to the Westward
At 5 P M Wind came more from the Westward
Ship heading off N N W Shortend sail
At 7 A M loose Ship heading to the Southward
Middle part Winds very changeable with frequent
Squalls of Snow Ship laying under short sail
Latter part Strong Winds from the South and
westward Ship under all prudent sail heading W N W by Cor

Lat 55=11 S
Long 65=23 W

James A Crolell Master 1867

Remarks On bord Oct Sunday 27th
This day begines with Strong gales with frequant Squalls of
Snow Ship under all pendant sail heading to the
North an Westward Saw Nothing
Middle past mose moderate Wind from
the South and Eastward Ship Steering S S W
Latter part Wind from the South Ship Steering
by the wind Heading W S W by Comp

Lat 55=55 South
Long 66=35 At 4 P M

Remarks On Bord Mond Oct 28th
Begines with fine Winds from the South
Ship under all sail heading to the South an Westward
At Sun set tacked Ship of Shore Ship heading E by Comp
Cape Horn bearing S W by Comp
Barnabus Island bearing N W by Comp
Saw 3 Sails One Steering N W the other two
Working to the South an Westward
Middle part Strong winds with frequant
Squalls of Snow Ship making a S S E course by Comp
Latter part mose moderate Wose Ship
heading in Shore At 9 A M Strong Winds a gale
with heavy Squalls Saw the land bearing S W
At 11 A M Wose Ship heading of Shore Saw at Ship

Lat 55=50 South
Long 66=90 2 P M

Remarks On bord Tuesday Oct 29th
All these 24 hours Strong gales from S W
Ship laying under short sail
heading to the South an Eastward
At One P M Cape Horn Bearing S W by Comp
Latter part thick and rainey
No Obsation this Day

Think the Ship to be in Lat 56=40
Long 65=15

Birsk Asmolita Bound to the South

1867

Remarks On bord Oct Wenesday 30th
Begines with Strong gales from W S W
with rainy wathes. Ship under prudant Sail
heading S.S.E Saw 2 Ships
Lattes part Strong Westerley gales with
hevey squalls Ship under all prudant Sail
At 4 P M wore Ship heading to the North & Westward
Saw 2 Ships Standing to the South & Eastward

Lat 56-16 S
Long 65-11 W

Remarks On Bord Thursday Oct 31. First
bumes in with Strong Westerley Winds
Ship under all prudant Sail heading W N W
At 7 A M wore ship heading to the South & Eastward
Lattes part more moderate Wind hauled
to the Northward & Westward
Ship under prudant sail heading S W by S

Lat 56-12 S
Long 65-05 W

Remarks On Bord Friday Novenber the first
Strong Westerley gales Ship under
Close reafes Heading S S E
Middle part Wind hauled to the S E
Wore ship heading W S W
Lattes part Wind from the S W with
hevey squalls of snow Ship under prudant
Sail heading W N W Saw one Sail

Lat 56-11 S
Long 64-12 W

Remarks On bord Nov 2d
Thes 24 hours bumes in with
a vasey ~~gale~~ hevey gale from W S W
Ship under close reafet Main top sail
Heading to the South an Eastward
At 4 P M tuned up the Boats
Lett Wore Stays sail
Lattes part more moderate
Wore Ship heading to the South an Westward

Lat 56-30 S
Long 63 00 W

Messpie Eshen J. A Loscall Master 1467

No Observation this Day
Snow and Rain

Remarks On bord Sunday Nov the 3th
Begines with Strong gales from S S W with
a hevy Swell Ship laying under Short Sail
heading to the South and Westward
At 7 P M Wore Ship to the South and Eastward
Middle past Calmes with hevy swell
Lattes past light Winds from the North an Westward
Ship under pendant sail Steering S S W -
At 10 A M Wind halled to W S W Shortend Sail -

Lat 54:17 S
Long 62:30 W

Remarks On bord November Monday 4 th
Begines in with Strong Winds from the South & Westward
Ship under all pendant Sail heading South by Comp
Saw A Bark Stand to the South under Short Sail -
Middle and Lattes past Strong gales from W & W
Ship under pendant Sail heading S by W
Saw A Sail Heading Southward -

Lat 57 = 19 S
Long 62 = 30 W

No Observation this Day

Remarks On bord Tuesday Nov 5 th
The first part of theas 24 hours Strong Winds with
hevy swell, Ship under pendant sail
heading to the Southward
Middle-past moderate with thick Cloudy wathe
Lattes past light Winds from the N W
Ship under all sail Courses W S W -

Remarks On bord Wednesday Nov 6 th
Begines in with fine Winds from the N W
Ship under all Sail Courses W S W
Middle and Lattes-past Wind from the Northward
with thick fog Ship under all sail Courses W S W

Bark Arnolda Bound to the South

1860

Remarks On board Thursday Nov 7 th
Begines with light Northley Winds Comes W S W
At One P M Wind from the Westward
Fine wathes Ship heading S by W
At 4 P M Calmes Saw A Ship Baseing E
Middle past light Winds from the Northward
with thick rainy wathes Ship under all sail Comes W S W
Lattes past Strong Westerley Winds
Ship under pendant sail Heading N W

Lat 51 7 40 S
Long 66 = 37 W

Remarks On board Fryday Nov 6 th
Strong Westerley Winds Ship under
pendant sail heading to the Westward West
At 4 P M tacked Ship heading S S W
Saw a Ship Steering to the N E
Middle past Strong Northley an Westley
Winds with hevey Squalls of rain
Ship under pendant sail
Heading S W
Lattes past Wind and
wathes the same as a bov

Lat 54 28 S
Long 67 1/2 W

Remarks On board Saturday Nov 9
Strong gales from the Westward
with frequent Squalls of Snow
Ship heading to the Southward
Saw A Bark heading to the N W
Middle and Lattes past Wind and wathes
the same At 12 M Wore Ship heading S E
Saw 5 Ships Traying to work to the westward

Lat 56 00 S
Long 67 = 42 W

Passfile Oshen J A Coleall Master

167

Lat 8 75 S Long 67 34 W

Remarks On Bord Sunday Nov 10th
Begines with Stony Gales from the Westward
Ship under Short sail heading to the S E
Middle and Lattes past Wind and Wather Tu Sun
At 12 M wose ship to the Westward
Lost a Man over bord, Lard a Boat and picked him up

Lat 54=29 Long 70=06

Remarks On bord Monday Nov 11th
Winds from the Westward, but wose moderet
At 12 Midday wose Ship heading S S E
Ship under prudant sail
Saw 2 Ships On the Western tack
Middle past light Winds from the N W
Ship under prudant sail heading S S W
Lattes past Wind hauled wose to the Northwas
Ship under all sail Steering W S W

Lat 54-50 S Long 74=14 W

Remarks On bord Tuesday Nov 12th
Begines with Stony Winds from N N E
Ship under prudant sail Cours W by S
Middle and Lattes past Winds Lafing
Ship under prudant sail heading from S W to W S W

Lat 54 29 Long 78 57

Remarks On bord Wednesday Nov 13th
The first past of thes 24 hours Stony Winds
from the North and Eastward Ship under prudant
sail Steering W S W
Midle and Lattes past
Wose moderate Ship heading to the S W
under all sail Saw nothing worth Note

Book Arnoldi Bound to the South

1867

Remarks On board Thursday Nov 14th
Begines with moderate Winds from the
North and Westward Ship under all Sail
Heading S W and S W by W
Middle past Much the same
Latter past Winds changeable Ship under pendant
Sail Heading to the North and Westward

Lat 59=23 S
Long 76=37 W

Remarks On board Fry Nov 15th

Begines with Strong Winds from Southward
Ship under pendant Sail heading N W and W N W
Middle past Calmes with heva swell
Latter past Fine Winds from South
Ship under all Sail Course N W by W

Long 54=43 S
Lat 76=57 W

Remarks On board Saterday Nov 16th
Strong Sutherley Winds Ship Caseeying all pendant
Sail Course N W by W
Middle and latter past Strong Southerly Winds
with heavey Squalls of Snow Ship caseeying
all pendant Sail Course N W
Hasted Fore-top Sail Sheet and
Split the Jib

Lat 55=54 S
Long 74=40 W

Remarks on board Sunday Nov 17th
Begines with mose moderate wathes
Winds changeable from South to South west
Ship under all Sail Course N W
Middle past calmes, with heavy swell
Latter past Fine Northey winds Ship
Heading on the Western tack

Lat 55=00 S
Long 74=52 W

Massie Cushen of A Herald Moorte

1867

Lat 5 40 S Long 49 36 W

Remarks On bord Monday Nov 18th
Strong Northley Gales Ship heading to the Westward
under short sail, Saw 2 Ships
Middle past Wind halled quick to the Westward
and continued to blow a strong gale Ship heading
to the Northward under short sail
Latter part sathes verse moderate Set Jib Spanker

Lat 5 [illegible] Long 49 [illegible]

Remarks On bord Tuesday Nov 19th
Strong Westerley Winds with heavy swell
Ship under all pendant sail, heading from N to N.E.
Middle part Sudden changes Wind balling with calmes
Latter part Light Winds from N.E. bawes N.W.
At 10 AM Wind hauled to the Northward with rain

Lat 5 8.40 Long 48.36

Remarks On bord Wednesday Nov 20th
Strong Northley Winds with rain Ship under short sail
Heading to the Westward
Middle and Latter part Strong Northley and
Westerley Gales Ship on diferent tacks under short sail

Lat 5 34 S Long 49 10

Remarks On Bord Thursday Nov 21st
Strong Northley and Westerley Gales
Ship under short sail, Heading to the N.E.
Middle and Latter part Strong Westerley Gales
Ship under short sail heading to the Northward
Saw A ship heading the same -

Bark Arnolda Bound to the South

1667

Remarks On Bord Fryday Nov 22nd
Begines Strong Northerly or Westerly Winds
Pressuant Squalls of sam Ship under pinnant sail
Heading N by W
Middle & Latter part Wind and Wathes the same
At 9 A M Wore Ship Heading S W
Saw a Bark Heading N

Lat 53 30 Long 74 57

Remarks On Bord Sat Nov 23 4
Moderate Winds from West with hevey swell
Ship under pinnan sail heading N N W
Middle part Strong Winds S W Ship Steering N W by N
Latter part moderate with hevey swell bows N W by N
Saw 2 Ships heading N W by N

53 30 S 74 27 W

Remarks On bord Sund Nov 24th
Begines with calmes with hevey swell
Middle part light airs from N E bows N W by N
Latter part fine Winds from the S S W bows N N W
Saw a Ship Steering N W by N

Lat 53 30 S Long 74 27 W

Remarks On Bord Monday Nov 25
Comes in with fine Westerly Winds
Ship under all sail heading N by W
Middle part Wind halled to the Northward
At 2 P M wore ship heading N W by W
Latter part calmes with with fine rain
Saw 2 Sail heading N and Westward

Lat 53 34 S Long 74 27 W

Hospic James A Coeall Master 1867

Remarks On bord Tuesday Nov 26th
Fine Winds from the South and Westward
Ship under all sail heading to the N and Westward
Middle part .. moderate Wind halled more to the North
Wore ship heading W by S most part of the time –
Latter part Wind from the W S W Wore Ship
Steering N N W Saw a Ship Steering the same –

Lat 45 24 S Long 74 25 W

Remarks On Bord Wednesday Nov 27th
Strong Southerly and Westerly Winds
Ship under prudant Sail Heading N N W
Middle part Heavy Gales with Sharp litening
Ship under bloat seafes Heading N N W
Latter part moderate gales from the Westward
Ship running under prudant sail Course N by E

Lat 47 30 W Long 45 07 S

Remarks On Bord W Thursday Nov 28th
Comes in with Strong Westerly Gales
Ship under Short sail heading N N W
Middle & Latter part more moderate
Ship under all sail Course N N W

Lat 4330 Long 76 46 W

Remarks On Bord Fry Nov 29th
Fine and plesant weather Winds from S W
Ship under all Sail Steering N N W
Middle & latter part Wind and Weather the same
Course N W by N

Lat 41 03 S Long 76 21 W

Peru

1667 Bark Arnolda Bound to the Coast of Peru

Lat 39-46 Long 75-53

Remarks On Bord Sat Nov 30th
Begines with lite airs and calmes
Ship working to the Northward
Middle and lattes past calmes
Saw the Land Supposed to bea the
Island of Mocha Saw Hump Backs

Lat 39-22 S Long 75-47 W

Remarks On Bord Sunday December first
the first part of theas 24 houses calmes
Middle and Lattes-past light Winds from the
Northward Ship on the Northern and Western tack
Saw Black Fish Caut Fowes
Caught

Lat 38-07 S Long 75-41 W

Remarks On bord Monday December 2
All theas 24 hours fine Westerley winds
Ship Steering N W under all Sail
Imploged in boiling
Saw One Sail -

Lat 36-16 S Long 75-56

Tuesday December 3rd
Begines with fine Westerly winds
Saw the Land Bearing N E
Ship under all Sail Steering N W
Middle and lattes past fine air plesent
Wind from the Westerd
Steering N W

Lat 33-33 Long 74-16

Remarks On Bord Dece 4th
theas 24 houres light Westerley Winds-
Ship under all Sail Steering N W
Saw Several Sails
Spoke A Brig bound to Malaxes

On a Whaling voige J A Cowell Master 1867

Thursday December 5th
Fine and plesent With mordesate winds from
the westward Ship under all Sail Heading N N W
Stowed down 4 Barels of Bark fish Oil -
Middle and lattes part fine winds from S W
Ship under all Sail Steering W S W
Lat 33-38 Long 76-40

Friday December 6th
Fine an plesant wathes
Winds from S W Ship under all Sail
Steering W N W At Sundown Saw the Island
of Juanfernandeas.
Middle past Ship under Short
Sail Steering for the Island with wind
from the Southward and Westward -
Lattes part Ship / laying of and on
Geting Water Saw one English Bark lay at Anchor

Saturday December 7th
Begines with fine an plesent wathes
Ship laying of an on With win from S W
Received on bord a bout 60 Bareles of Water
At Sun down Ship Standing of shore
Steering W N W
Middle and lattes past
Fine an plesent With wind from S W
Ship under all sail Cours W N W

Lat 33-38
Long 76-16

1467 Bark Arnolda Bound to the Coast of Peru

Sunday December 6th
All theas 24 hours Light winds
from the Westward Ship under all sail
Steering N N E Spoke Bark Vitsel Bound to Goofo
Saw Sevsel Merchant Ship

Lat 33-38 S
Long 74-40 W

Monday December 7th
Begines with light airs and calmes
Ship working to the N N E, 2 Sails in site
Middle and latter part Strong Northley
winds Ship under all sail heading E N E

Lat 30-55 S
76-34 W

Tuesday December 10th
The first part of theas 24 hours
fine and plesant wathes Winds from the North
an Westward Ship under pleant sail
Steering N E

Middle and latter part Strong Northley
winds Ship under all pendant sail
heading to the North an Eastward
Saw Nothing worth Nat

Lat 30-06 S
Long 74-27 W

Wednesday December 11th
Begines with Strong Northley
winds Ship heading to the North an Eastward
Middle part Strong Winds with frequant
Squalls of rain latter part more moderate
Saw the Land Baseing N E to S W
Rose Ship heading to the Westward
Lat 30-06 Long 74-27

On a Whaleing voyge J. A. Cromell Master

1867 Thursday December 12
Begines with light airs from the Westward
Ship heading North West
This Day changed the Watches Devideing the men
in to three equal parts Saw 2 Sails
Middle and Latter past Winds and wathes the same
Ship under all sail Cours N. N. W.
Lat 24 Long 78:28

Fryday December 13th
All theas 24 hours fine breze from S W
Ship Steering N N W
Commenced painting Boats Saw one Sail
Lat 26:18 S
Long 73:55 W

Saturday December 14th
Fine and plesent wathes Wing from
the Eastward Ship under all sail Steering to the
Northward Men imploide in dfferent work
Middle and Latter Wind from S E Cours N
Saw Blackfish going quick
Lat 25:00 S
Long 73:14 W

Sun December 15th
All theas 24 hours fine an plesent
breze from S E Ship under all sail Cours N
Saw nothing Lat 23:24
Long 72:42

1667

Bark Arnolda Bound On A Whaleing Voyge

Monday December 16th
All theas 24 houres fine Winds
from S E Ship unles mordesate sail
Steering N N E Saw finn-backs

Lat 21 46 S
Long 72 00 W

Tuesday December 17
All theas 24 houres fine air plesen
Wind from South an Eastware
Ship unles mordset sail Steering N W
Imploied in painting Boats
Lat 20:30 S
Long 72:20 W

Thursday December 16th
Theas 24 houres fine brezes from E S E
Ship unles mordset sail Steering N W
Saw one sail
Lat 19=00 S
Long 72=21 W

Thursday December 19th
Begines with fine brezes from E S E
Ship Steering to the N W
At Sundown lapt Ship to the win
Heading to the E N E

Lattes past Wind from S S W
Ship unles mordset sail Cours N W
Saw the Land boseing East
Lat 18 10 S
171 2 W

1867 James A Crowell Master

Friday December 20th
Comes in with moderate wathes
At Sundown Shortened sail Ship heading West
Lattes past fine breze from
Ship under all sail Steering S W.

Lat 17.18 S
Long 72:42 W

Sataday December 21
All theas 24 hours fine winds
from S E. Ship under all sail Steering West
Saw sevsel Finbacks

Lat 17:00 S
Long 73:42 W

Sunday December 22
Comes in with fine Winds
from S E hours West Saw Black Fish
Loosd one boat without sucess
At Sundown Shortened sail Ship luff to the Wind
Lattes past Strong South an Eastesly
winds Ship heading E N E under all sail

Lat 16:25 S
Long 76:21 W

Monday December 23
Begines with fine Winds from S E
Ship unes all sail heading E N E
At Sundown talked Ship heading to the South w
under Short Sail Saw finnbacks
Lalattes past Wind the same as a bove
Ship under all sail Steering West

Lat 17:00
Long 76:11

15

1667

Back Amelia Cruseing on the the South

Tuesday December 24th
Strong South an Easterly Winds
Ship running to the Westward
At Sun down lufed Ship to the win
Heading N.E. by E unes Short sail
Lattes past Wind from S.E
At Daylight made Sail Ship heading N.E

Lat 16:25 S
Long 76:2 W

Wednesday December 25
The first part of theas 24 hours
fine an plesent with win from S.E
Ship unes all sail Steering to the N.E
At Sun down Shosteni Sail Lift Ship
to the win Heading S.W.
Middle past Wind from S.E At Daylight
made pendant sail Steering W by S.
Lattes past Win the same as a bov
Ship running to the W. Estward

Lat 15:40 S
Long 77 33 W

Thursday December 26th
Strong South an Westerly Winds
Ship unes all pendant sail Steering N.E.
At Sundown Shosten sail Lift Ship to the Win
Heading E.N.E Saw 2 Sails.
Lattes past mose moderate
Ship unes all sail heading E by N
At 10 A.M saw the Monitor Land bearing E by N

Lat 14:45 S
Long 76:40 W

Pacific Ocean S. A. Cowell Master

1867

Friday December 27th

Fine and plesent wathes Wind from S E
Ship under all sail Steering W by N
At Sundown Shortened sail Light Ship to the wind
heading of Shore Saw one Sail
Latter parts the same as above Ship under all
Sail Saw Black-fish

Lat 15:03 S
Long 77:43 W

Sataday December 28

Theas 24 hours light winds from S E
Ship under all sail heading W S W
Saw Sevesl Shools of Blacklish

Lat 15:38
79:28

Sunday Dec 29th

Comes in light winds from S E
Ship under all sail heading S W
Saw Bblack Fish Lowed 2 Boats, Struck one
and the Jaw drew, At Sundown Ship under
Short sail Heading N N E
Latter-part Winds light and baffling
Ship on different tacks working to the Eastward

Lat 16:00 S
79:63 W

Monday Dec 30th

Begines with fine S W, Winds
Ship Standing to the North and Eastward
Middle-part Ship lay under Short Sail
Latter-part Light South and Westerly winds
Ship heading to the North and Westward

Lat 15:28 S
Long 79:10 W

1866

Brook Arnolda Cruseing On the South
Tuesday Dec 31.
Comes in with light airs an calmes
Ship working to the Eastward Saw Humpe Backs
Middle-past Winds light At 12 M wore Ship
to the Westward Latter-past Calmes
15 24
79 20

Wednesday Junary the first
The first past of theas 24 hours
light winds from the South and Westward
Ship heading E & E
Middle and Latter-past Calmes Saw Black fish
16 00
79 43

Thursday Junary 2
Comes in with light airs an Calmes
Middle an Latter past the Same
Saw One Sail -
Lat 15 27 S
Long 78 31 W

Friday Junary 3d
All theas 24 hours light airs an
Calmes Ship working to the Eastward
Spook Ship Rouse 13 months out 350 Spurm
Rousseau
Lat 15 34
Long 78 22

Saturday Jan 4th
Fine winds from S & Ship
under all sail Steering to the S W
Saw Black fish
Lat 15 54
Long 74 06

1868 Rapid Ithen J A Crowell Master

1868 Sunday Jun 5th
All theas 24 hours fine and plesent wather
Win from the South an Eastward
Ship under all sail heading E by N Saw nothing

Lat 15 28
Long 77 37

Mond Jun 6th
All theas 24 hours fine Easterly winds
Ship under all sail Heading North an Eastward
At 7 AM Tacked Ship to the Southward —
Saw nothing worth Note —
Long 16 04
Lat 79 22

Tuesday Jun 7th
Begines with fine South an Easterly
winds Ship under all sail running to the Westward
At Sundown left Ship to the wind heading E
Lattes past Ship Steering to the South West
Saw Nothing of Note
Lat 15 20
Long 79 39

Wednesday Jun 8th
Fine Winds from the S E
Ship running to the Westward
At Sundown left Ship to the wind
Heading to the Eastward
Lattes past Strong Winds Ship under
all sail Steering to the North an Eastward

1866 Back Arnolda Cruseing in South Pacific

Thursday Jun 9th
Steady South and Eastesly
winds Ship under pruduant sail
Heading to the North and Eastward
Saw one sail Steering to the Westward
Lat 14:40
Long 79:28

Fryday Jun 10
All theas 24 houars Steady
South and Eastesly Winds Ship
under pruduant sail heading E N E
Saw Black fish.
Lat 14 44 S
Long 79 22

Saturday Jun 11th
Steady Winds from S E
Ship under pruduant Sail Heading E N E
Saw the Chincha Islands.
At 3 P M tacked Ship to the Westward
Saw Severley Skools of black fish.
Latter past more moderate
Ship under all sail Heading S W
Lat 14 56
Long 76 14

Sunday Jun 12
All theas 24 houars
fine wathes Winds from S E
Ship under all sail heading S S W
At Sun down tacked Ship to the North and Eastward
Saw Nothing worth Note
At 7 A M Tacked Ship agane to the S S W
Lat 16 00
Long 76 50

1868 Oshen J. A Cuell Master

Monday Jun 13
Strong Southerly and Westerly Winds
Ship unes all pendant Sail Heading S S W
Latter past the same as a bove
Lat 16 16 S
Long 79 45 W

Tuesday Jun 14th
Comes in with Strong Winds
from S W Ship undes pendant Sail
Heading E N E
Middle and Latter past the
Same as a bove - Saw nothing of North

Lat 14 51 S
Long 78 00 W

Wednesday Jun 15
Strong Southerly and Westerly
winds Ship heading to the Northan Eastward
Middle and Latter past nose nose bend
At 7 A M tacked Ship heading S by W
Saw one Sail Steering to the North
Lat 16 55 S
70 33 W

Thursday Jun 16
Comes in with light Winds
from the Westward Ship heading S S W
undes all Sail Saw hump backs
Middle and Latter past the same as a bove
Saw Pin backs
Lat 16 42
Long 79 30

Rosk Arnolda New Bedford Cruising

Fryday Jun 17th
Begines with light Winds
from the South an Westward
Ship unes all Sail Heading E N E
Middle an Lattes past Win from S E
Ship unes all Sail Steering E N E.

Saturday Jun 18th
Eunes in with light Winds
from S E Ship unes all Sail heading
E N E Middle an lattes past win an
wathes the same At 10 A M tacked
Ship to the South an Eastward
Men Imploied in mending Mainsail
Lat 16-28 S
Long 76-21 W

Sunday Jun 19th
Light winds from S E
Ship unes all Sail heading to the
South and Eastward
Middle an Lattes past Calmes
Lat 16 50
Long 76 21

Mond Jun 20
Eunes in with Calmes
Middle and Lattes past the same

Lat 16 52
Long 76 09

1868 in the South Pacific Ocean J A Lewell Master

Tuesday Jun 21
All these 24 Hours light
Winds and Calmes Lowed for blackfish
Lat 4, Latter part Calmes
Employed in boiling So ends this day
Lat 16 00
Long 76 13

Wednesday 22
Gimes in with light SE Winds
Ship heading to the South and Westward
Middle and Latter part much the same
Ship heading South
Lat 17 00
Long 76 13

Thursday Jun 23
Begines fine winds from
the South and Eastward Ship under all
Sail Heading South
Middle and Latter part Wind halled more
to the Westward Ship heading SW
Lat 19 07 S
79 30 W

Friday Jun 24
Gime present Winds from SE
Ship under all Sail heading SW
Middle and Latter part Wind more to
the Eastward Ship heading S by W
Lat 20 06
Long 80 20

1866 Bark Arnoldia Cruizing in the South

Sat January 25
Strong Winds from the South in Eastward
Ship under pendant Sail heading S S W
Middle and Latter part the Same

Lat 21 40
Long 62 03

Sun January 26
Comes in with Strong
South and Easterly Winds Ship under
pendant Sail heading S S W –
Passed A Ship Steering North
Latter part the Same as a bov

Lat 23 – 08
Long 63 16

Monday Jan 27
Strong South and Easterly
Winds Ship under pendant Sail heading S S W
Middle and Latter part Separate
Squalls of rain Ship heading South

Lat 24 34
Long 64 41

Tuesday Jan 28

Comes in with Strong Easterly
Winds with heavy Swell
Ship under pendant Sail
heading S S W
Middle and Latter part
Much the same

Lat 26 06
Long 65 49

1868 Persis Olsen J. A. Crowell Master

Wednesday Jan 29
All thes 24 hours Strong Southerly an
Easterly Winds Ship under pendant Sail
heading S S W Saw nothing worth that
Lat 28 32
Long 87 05

Thursday Jan 30
All thes 24 hours Strong
South and Easterly Winds with frequant
Squalls, Ship under pendant Sail, heading S
Saw nothing, So ends this day -
Lat 28 52 S
Long 88 16 W

Friday Jan 31
This day comes in with rather more
moderate wathes Ship heading to the South
under pendant Sail
Latter part Squalley with sum rain -
Lat 30 07 S
Long 89 21 W

Saturday ~~February~~ the first
comes in with light Winds
from S E Ship heading to the South
Saw a Sail heading to the North and Eastward
Middle part Winds light and baffling
Latter part Strong Winds with frequant
Squalls of rain Ship under Short Sail heading S S W
31 05 Lat
90 16 Long

1866 Book Arcadia Cruizing in the

Sunday Feb 2
Comes in with more moderate weather
Ship under pendant sail, heading S S W
Middle and Latter part Strong Winds with
frequent Squalls Ship, under easey sail, heading S

Lat 32 06 S
Long 91 10 W

Monday February 3
Comes in with moderate Winds
and heavy swell Ship heading to the South
Middle and Latter-part light airs and Calmes

Lat 33 06 S
Long 91 31 W

Tuesday Feb 4th
All thru 24 Hours light Winds and Calmes
Ship on different tacks trying to work to the Eastward
Long 33 29 S
Lat 91 25 W

Wednesday Feb 5th
Comes in with light airs and Calmes
Ship heading to the South the most of the time
Middle and Latter-part the same —
Lat 34 23 S
Long 91 55 W

Thursday February 6th
All thru 24 hours Calmes
Lat 34 56 S
Long 92 16 W

1668

South Pacific Ocean J A Lull Master

Friday Feb 7th

The first part of these 24 hours calms
Lattes part light winds from the Westward
Ship Steering East Saw one Sail

Lat 34-00
Lng 122 22

Saturday Feb 8th

Comes in with light Westerly
winds Ship Steering to the Eastward
Middle and lattes part fine winds from
the westward Ship under all sail Courses E by N
Saw a Bark painted Black Steering E by N

Lat 34 20 S
Lng 120 12 W

Sunday Feb 9th

Comes in with Steady Westerly
winds Ship under pendant Sail Courses E by N
Middle and Lattes part Wind hauled too
the South and Westward with plenty of rain
Ship under moderate Sail Course E by N
Saw 2 Sails.

Lat 34 23 S
Lng 115 55 W

Monday Feb 10th

All these 24 hours moderate
winds from the Westward with frequent
Squalls of rain Ship under easy sail
Course E by N Saw Nothing.

Lat 35 58
Lng 115 16

1466

Book Armitta cruseing in the

Tuesday Feb 11
All thear 24 hours fine
Winds from the Westward
Ship under prudant sail courses E by N
Saw A Bark Steering E S E

Lat 35° 37 S
Long 82=29 W

Wednesday feb 12
The first part of thear 24 hours
fine wind from the West ward with
hevey swell from the South
Middle and Latter part Wind from the
~~Eastward~~ Ship under all sail heading N by E
Saw A Ship standing to the Westward

Lat 35 47 S
Long 40 11 W

Thursday Feb 13
Comes in with light Eastly wind
and hevey swell Ship on different tacks
Middle and latter part Wind light from
the Eastward. Ship under sail
Standing to the South

Lat 36 10 S
Long 40 01 W

Friday Feb 14th
Comes in with light baffling
winds from the Eastward
Ship heading to the South
Saw A Ship heading to the North

Middle and Latter part Wind from S E
Ship heading to the North and Eastward
Lat 26 23 S
Long 77 11 W

1866

South Pacific Ocean James A Cunell Master

Saturday Feb 15
All these 24 Hours fine winds from the South and Eastward
Ship under all Sail Steering East.
Saw a Sail Steering to the Westward

Sunday Feb 16
Comes in with fine pleasent weather - Wind from South
Ship under all Sail Course E by S
Spoke Bark Petrel 60 Boxes this Season
Middle part fine winds from the westward Ship under all Sail Course East
Latter part calmes

Monday Feb 17
Comes in with light airs and calmes - Ship working to the Eastward - Passed a Bark under Short Sail, heading to the Westward Supposed her to be a Whaler -
Middle Latter part Wind from the Northward
Ship under pruvant Sail Steering N E by E
At Daylight passed to the Northward of the Island of St Maseyes
Saw Sevral Ships Standing in Shore

1866

Bark Arnolda Laying in Valparaiso Harbes

Tues feb 18

The first part of theas 24 hours Stony Northley Winds Ship under all prudant Sail working to the wind-ward At Sundown the North end of the Island Cayskenos bareing E N E Middle part Ship laying off and on the Land with wind from the Northward Latter part fine Northley winds Ship under all Sail At 9 A M Came to anchor in Valparaiso Bayp. in 7 fathoms of water So ends this day

---

Wednes 19

This day begines with Stony Winds from the Northward with frequant Squalls again Ship laying at Anchor Middle part much the same Latter part fine winds from the westward Ship laying at Anchor All hands employed in different work

Discharged Mr Trinda third Officer

Thursday 20

All theas 24 hours fine wather Ship Laying at Anchor Men employed in different work This Day Shipped 64 Bbls of Spuerm Oil on board Bark Clearme of Newbedford Sold One second handed Whale Boat - and 4 coiles of Whale line

1868
James A Cuell Master

Friday Feb 21
All theas 24 hours light winds from the Northward with frequant squalls of rain Ship lay at Anchor
Men imploied in fitting ship for sea -

Saturday Feb 22
Fine and plesent wather Ship lay at Anchor
Imploied in fitting Ship for Sea

Sunday Feb 23
All ~~the~~ theas 24 Hours fine and plesant Wather Ship laying at anchor -
Stabord Watch on Shoar -

Monday feb 24
All this Day fine and plesant
Labord Watch on Shoar
Stabord Watch imploide in getting Water -
This Day 2 Men deserted

Tuesday february 25
All this Day ~~fine~~ fine wather
Ship Laying at Anchor
All hands imploide in getting Water
This Day 2 more Men deserted

1664

Bark Arnalde Laying in Valparaiso Harbor
Wednesday February 26
The first part of these 24 Hours fine
wather One Watch on shore Imploye in
storing down water & C C
This Day Sent On shore 2½ Bbl, of Slush
and 1 Bbl of Blackfish Oil

Thursday 27
This Day begines with fine wathes
Ship laying at Anchor
Middle & Latter the same as a bove

Friday 28 February
This day Discharge Charles A Braley
chief mate cause, incompetent to
do chief mates duty & no whaleman
List of names of deserters
Albert Williams 4 mate & boatsteer
Manuel vera seaman
Edward Hicks Boatsteer
Joseph Coffin Cooper
Henry Sales Cook
Jas. H. Jackson Seaman
Joakin Gonsales "
Manuel Thomas "
John Riker "
August Wamessie "
Lewis P. Norris "
Isaac F. Willcox
Frank Joseph "
John B. Foster "
Manuel Grammes "
Frank Nunes "
Joseph F. Parado "

1868 J. A. Conall Master

Friday 28 Feby Continued
discharged Joseph. Thomas Boatstearer
sick with the affects of veneral & mercury taken before we came from home
discharged Manuel Vera seaman
sickness caused by veneral & mercury taken before leaving home this voyage

Saturday Feby 29 until 6 of March
Preparing for sea & shipping men
shiped Philip Briggs Chief mate
" Louis Jose Cadlo 3 mate
" G. W. Brown 4. mate & boatstearer
" 2 Boatsteerers, shiped before the U.S. Consul the two Portugese we took from Flores comeing out,
Joaquil Ramos & Granet Ignacio
and promoted Caton Antone Perada from seaman to boatsteerer.

Sunday March 8
All ready for sea waiting wind

Monday March 9
At 7 A.M got under way with light winds from W. bound on a cruise with 30 All told for crew. last part heading W. by N. strong winds from S.S.W land 20 miles distant. Talcahuano bay

Tuesday March. 10
Strong winds from S.S.W. heading W at 6 P.M course W.N.W saw finbacks

Lat. 35.00 Long 75.50

Bark Arnolda Jas. A. Crowell

Wednesday March 11. 1868.
Strong winds from S. E. Course W.N.W. under easy sail
Latt 32.45 Long 78. 40

Thursday 12th
Strong winds from S. E course W.N.W under whole topsails at 6 P.M Course N.N.W ends with strong winds from S.S.E maintop gallant sail set
Latt. 30.04 Long 80.00

Friday 13th
Strong winds from S.S.E course N. by W maintop gallant sail set
Latt. 27.00 Long 80-00

Saturday 14th
Strong winds from S.S.E course N. by W. maintop gallant sail set
Latt. 24.08. Long 80. 00

Sunday ~~Monday~~ 15th
Pleasant breeze from S.S.E course N. by W
Latt. 21.30. Long 80.-

Monday 16th
Pleasant breeze from S.S.E course N. by W. saw a sail steering N. by E supposed to be a whaler
Latt. 19. 24.5 Long 80. 10 W

bound On a cruise from Talcahuano

Tuesday March 17th 1868

Pleasant breeze from S.S.E course N. by W. saw a sail steering to the North

Latt. 17.20 S. Long 80.00 W.

Wednesday 18th

Pleasant breeze from S.S.E course N. by W

Latt. 15.30 Long. 80.15

Thursday 19th

Pleasant light breeze from S.E. course N. by. W

Latt. 13.17 Long 80.26

Friday 20th

Pleasant breeze from S.E course N. by W. at 4. P.M course W.N.W a few light rain squalls

Latt. 11.51. Long 82.00

Saturday 21

Pleasant breeze with rain squalls in the night course W.N.W at 11 A.M course N. by W

Latt. 10.45. Long 84.00

Sunday 22

Pleasant breeze course N. by W at 6 P.M course W. at 9. A.M course N. saw fin backs

Latt. 9.43 S. Long 85.10 W

Bark Arnolda Jas A. Crowell master

Monday March 23. 1868

Pleasant breeze from S. E course N. by W. at 6 P. M course W. N. W. saw finbacks & Porpoises

Latt. 8. 45. S Long 86. 50. W.

Tuesday 24th

Pleasant trades course N. by W saw finbacks

Lato. 6. 12 Long 87. 10

Wednesday 25th

Pleasants trades until 3 A. M then baffling winds and rain until 10 A. M last part light winds from the N. squalls of rain

No. Obs

Thursday 26th

Light baffling winds heading to the N. W some rain squalls saw Porpoises

Latt. D. R. 4. 00. Long 88. 20

Friday 27th

Light winds & calms some rain squalls saw porpoises & dolphin

Latt. 3. 18. Long 87. 40

Bound on a cruise from Talcahuano

Saturday March 28th 1868

Light baffling winds heading to the westward

Latt. 2.53. S. Long 88.20

Sunday 29th

Light baffling winds & calms heading all ways

Latt. 2,10 Long 87,47

Monday 30

Light air from S steering N.by W calm at times. It has been very warm the past week, Bar up to 84 in the cabin.

Latt. 1,16. Long. 87,40

Tuesday 31

Light air and calm very warm

Latt. 46 m S. Long 88.00

Wednesday April 1st 1868

Light winds from S. to E. heading to the N and E Ther 84 in the cabin

Latt. 13 m N. Long 87, 00

Thursday 2d

Light winds from S.E steering N.E in the morning S.S.W. wind at 7 a.m. E.N.E to N.E

Latt. 50 m N. Long 87. 00 W

Bark Arnolda Jas A. Crowell master

Friday April 3 1868

Light baffling winds from E. to S.E. saw finbacks

Lat. 1.12 N Long 87.40

Saturday 4

Light air from S.E to E. nearly calm at times

Lat. 57 m N. Long 88.40

Sunday 5

Light winds heading to the westward day time in the night to the E.

Lat. 50 m N. Long 89.45

Monday 6

Light winds from S. to S.E & nearly calm at times heading to the W. at 6 P.M heading to the E.S.E. courses hauled up light sails in wore ship at 1 A M to the W. in the morning Abington Island in sight bearing S.W. by W. 28 to 30 miles off brisk breeze from 6 until 11 o'clock in the forenoon, heading W. by S. at noon Abington bore S.S.E. 15 miles off

Tuesday 7

Light winds at 6 P.M wind W heading to the S. in morning N. head of Albermarle bore W.S.W. 40 miles off 1 Bark & 1 Schooner in sight

On a cruise last from Galcahuano.

Wednesday April 8th, 1868

Light winds from S.S.W at 9 P.M tacked to the W. the Rock of Rodondo about 6 miles off bearing S. last part saw a sail. heading in shore in the morning

Thursday 9th

Calm nearly all night last part off W of North head of Albermarle about 30 miles saw 4 sail & one schooner, heading in for north head at 6 A.M with light breeze from S.

Friday 10th

Light breeze most of the time off W of Lee Bay about 20 miles saw 5 sail saw blackfish

Saturday 11

Light winds cruising off west of Lee bay of Albermarle S. spoke bark Greyhound last night 550 Sp Oil 18 mo out reported whale seen here last Sunday

Sunday 12th

Light winds cruising off the bays and North head saw 4 or 5 sail.

Bark Arnolda Jas A. Crowell master

Monday April 13. 1868

Light winds and baffling calm at times cruising off North head of Albermarle several sail in sight passed Bark Perry of N. London

Tuesday 14

Light wind at 6. A.m off West of North head 15 miles 8 sail in sight all off shore of us 4 to 8 miles saw them lower their boats run for them heading W. by S saw one ship or Bark take a whale along side at 9.a.m brisk breeze in sight of the boats but see no whales. at noon gaining on the ships and boats saw other vessel fast

Wednesday 15

7 sail in sight at 2. P.M saw the whales. at sunset 5 sail had got whales, bark Greyhound struck a small whale close to our 2 boats we had down. Last part running down off north head 3 sail in sight spoke bark Catalpa of N.B. this morning did not board

Thursday 16

Light Pleasant breeze of 5 knots all through the day. Saw 3 sail boiling 7 or 8 sail in sight at noon spoke the Ellen Morrison of N.B. Capt Luce with 300 Bls sp Oil 17 months out

On a cruising last from Talcahuano

Friday April 17 1868

Light winds cruising off to the westward of North Head of Albermarle several sail in sight

Saturday 18

Light pleasant breeze most of the time cruising off North Head 7 to 8 sail in sight at times saw Porpoises Finbacks & Blackfish

Sunday 19

Light winds cruising off North head dist 20 m several sail in sight saw Blackfish & Finbacks

Monday 20

Light breeze cruising off North head southerly current saw several sail Finbacks & Blackfish

Tuesday 21

Light winds cruising off North head saw 7 sail

Wednesday 22

Light winds cruising off north Head several sail in sight went on board bark Concession at 5 P.M. A. Hick & Platina in company with her

Bark Arnolda Jas A. Crowell master

Thursday April 23d. 1868

Light winds cruising in sight of North head several sail in sight

Friday 24

Light winds cruising off north head spoke bark Platina of N.B. 200 bbls sp 11 months out

Saturday 25

Light winds cruising saw finbacks several sail off the Rock 8 to 10 miles

Sunday 26

Light winds in sight of the rock cruising saw several sail

Monday 27

Light winds in sight of North head cruising several sail in sight saw finbacks & Blackfish

Tuesday 28

Light winds cruising in sight of North head saw Blackfish plenty. several sail in sight

On a cruise last from Galveston

Wednesday 29th April 1868

Light winds strong current setting N.W. at 6 P.M within 2 miles of the rock saw 4 sail to day bark Ellen Morrison, A Hick. Perry the other one did not know. last part steering N.E. north head bearing S.S.E. 25 miles dist

Thursday 30th

Light winds heading to the Eastward at 6 A.M saw Wennans Island bearing N.W.by N 30 miles dist strong N.W. current 5 knot breeze heading E.N.E to N.E

Friday May 1st

Pleasant Breeze heading to the N.E. strong N.W. current saw a schooner this morning going to the S.W.

Saturday 2

Pleasant breeze heading E.N.E middle part E last part E.S.E. strong N.W. current

Lat. 2. 14. N
Long 89. 00 W

Bark Arnolda Jas. A. Crowell

Sunday May 3. 1868

Pleasant breeze heading to the Eastward. saw porpoises / N.W. current

Latt 1.49 N
Long 87.16 W

Monday 4

Light winds middle part pleasant breeze heading to the Eastward

Latt. 1.35 N
Long 85.22

Tuesday 5

Pleasant breeze heading to the eastward

Latt. 1.11 N
Long 83.16 W

Wednesday 6

Pleasant breeze from S.S.W to S. heading to the Eastward saw plenty of Porpoises

Latt. 1.06 N
Long 81.30

Thursday 7

Pleasant breeze from S.S.W heading E.S.E at sunset to the westward at 7 A.M to the Eastward

Latt. 1.00 N
Long 81.20 W

Master On a Cruise last from Talcahuano

Friday May 8. 1868

Pleasant breeze saw porpoises & Blackfish, heading to the E.S.E. part of the time to the West

Latt. 1.16 N
Long 82.00 W

Saturday 9

Pleasant breeze heading to the E.S.E. & S.E. at 7 a.m tacked to the W.

No Obs.

Sunday 10

Pleasant light winds heading to the W. saw Blackfish and Finbacks

Latt. 1.07 N
Long 83.00 W

Monday 11

Pleasant breeze heading to the westward saw plenty of Small Blackfish & Cowfish

Latt. 1.07 N
Long 84.40 W

Tuesday 12

Pleasant breeze heading to the W.S.W. saw a sail at 6 a.m long way off N.

Latt. 38 m N
Long 86.00 W

Bark Arnolda Jas A. Crowell

Wednesday 13 May 1868
Pleasant breeze heading to the W.S.W. at 6 P.M saw a bark. last part run off N.

Latt. 20 miles N
Long. 87, 15 W

Thursday 14
Pleasant breeze cruising run off some last part heading S.W

Latt 6 miles N
Long 88.50

Friday 15
Pleasant weather cruising E & W.

Latt. 10 m N
Long 89, 20 W

Saturday 16
Pleasant weather at sunset off East of Tower Island 6 miles in the morning about same course W.S.W through the forenoon at noon off south of Bindloes Isl James Island & Abington in sight

Sunday 17
Pleasant breeze steering W.S.W. Bindloes Isl 10 miles north at sunset N.E. part of Albermarle bore W.S.W. 20 miles. dist light winds lay aback in the night at 6. A.M N.E of Albermarle bore S.by W. 20 miles dist

Quarter On a cruise last from Kaleahuano

Monday May 18th 1868

Light baffling winds
Cruising off N. E. of Rock Rodondo

Tuesday 19

Light baffling winds
in sight of the rock leaving S.S.W.
last part S.S.E. Spoke bark
Platina of N.B. taken 2 small whales
two weeks ago. in 94. & Lato. 1.0.5 S.
5 sail in sight

Wednesday 20

Light baffling winds
7 sail in sight at noon Rock
bore E. by N 15 miles dist

Thursday 21

Light winds off W of
N. head. in the morning off middle
of Sea bay 7 sail in sight

Friday 22

Light winds 9 sail in
sight off N. head 10 miles dist
middle & last part heading to
the W. port

Lato. 00. 00
Long 93. 16. W

Bark Arnolda Jas A. Crowell Master

Saturday May 23, 1868

Pleasant breeze heading to the W.S.W at daylight saw several Sp whales lowered all 4 boats did not get sight of the whales from the boats and the ship lost them, went on board at 11 o clock to find the whales after 3 hours found them again sent off 3 boats the Larboard boat struck one

Lat. 10 m S Long 94. 17

Sunday 24

At 4. P. M took the whale along side lay all night in the morning began cutting got the head in and saw whales and sent the bow and waist boat after them whales went slowly to the S. they chased until noon and we had finished cutting

Monday 25

Working to the windward after the whales Pleasant breeze whales 3½ miles of at 3. P. M boats came on board at 5. P. M had seen the whales but did not get a chance to strike last part saw a sail

Lat 6 m S
Long 94. 40

On a cruise last from Falcahuano

Tuesday May 26. 1868

Pleasant breeze

finished boiling at 6. A.M. turned up 35 Bbls

Latt. 20 miles South
Long 94. 35 W

Wednesday 27

Pleasant brisk breeze

x cruising Spok bark Ellen Morrisson of N. Bedford. had seen whales 10 days ago

Latt. 12 miles S
Long 94. 09

Thursday 28

Pleasant breeze cruising saw finbacks. saw the E. Morrisson

Latt. 18 m S
Long 95. 00 W

Friday 29

Pleasant breeze cruising Spoke bark E. Morrisson.

Latt. 11 m N
Long 94. 00

Saturday 30

Pleasant breeze

bark E. M in sight run off to the N. E until sunset in morning run of N. N E. & N. W until noon

Latt. 1. 17 N
Long 93. 50 W

Bark Arnolda Jas A. Crowell Master

Sunday May 31. 1868

Brisk breeze heading to the S.W bark E. Morrisson heading same way in sight to the leward. in the morning bark out of sight-

Lat. 43 m N
Long 95, 20 W

Monday June 1. 1868

Pleasant breeze heading to the S.W. by W. saw finbacks and Blackfish

Lat 3 m S
Long 97, 20 W

Tuesday 2d

Moderate breeze heading to the S.W saw Sulpher Bottoms

Lat 55 m South
Long 98.10

Wednesday 3

Pleasant breeze heading to the S.W. bound off shore saw a number of Sulpher Bottoms

Lat. 2, 00 S
Long 99, 20

On a cruise last from Valparaiso

Thursday June 4. 1868

Pleasant breeze
saw sulpher Bottoms last part strong
winds heading S.S.W

Latt. 3.28 S
Long 100.09 W

Friday 5th

Brisk breeze heading S.W
& S.S.W

Latt. 4.44 S
Long 101.26 W.

Saturday 6

Brisk trades heading
to the S.S.W. & S by W at times saw
finbacks

Latt. 6.40
Long 102.30

Sunday 7.

Brisk trades by the wind
heading S by W at 6 P.M. tacked ship
to the N.E

Latt. 6.24
Long 102.06

Monday 8

Pleasant breeze heading
to the N.E. at 6 A.M. kept off N
light winds squalls of rain
weather current

Latt. 5.25 S
Long 101.26 W

Bark Arnolda Jas A. Crowell master
to

Tuesday June 9 1868

Pleasant breeze course N. at sunset by the wind E. N. E at 2 A. M. wore to the S. S. W at 6 A. M course W. S. W

Latt. 5. 00 S
Long 101. 30 W

Wednesday 10

First part light winds middle and last brisk breeze running off through the day night by the wind

Latt 5. 17 S
Long 102. 30 W

Thursday 11

Strong trades running off day time at 7 A. M. kept off N. at 10 saw sp whales lowered 3 boats Waist boat struck two and lost them bow boat one and lost it Larboard boat one and save it at noon Starboard boat lowered and struck and took it along side at 1 P. M got the Larboard whale along side at ½ past one

Latt. 4. 50 S
Long 103. 40 W

Friday 12

Worked until dark getting ready one broke the fluke chain took two hours to get it again very rought one broke the fluke chain at 9 o clock in the evening took half the night to get it again in the morning begin

Cutting

On a cruise last from Talcahuano

Saturday June. 13. 1868

Finished Cutting the two cow whales at 3. P.M. began boiling at 8 P.M strong trades

Latt. 4. 20 S
Long 104. 15 W

Sunday 14. to

Strong trades boiling heading S by W

Latt. 5.17
Long 105. 00

Monday 15

Strong winds finished boiling turned up about 55 Bbls

Latt. 5. 10

Tuesday 16

Begins with strong trades middle and last part pleasant breeze main top gallant sail set

Latt. 4. 40
Long 104. 14

Wednesday 17

Brisk trades last part stowing down three last whales made 95 Bbls

Bark Arnolda Jas A. Crowell master
Thursday June 18. 1868

Brisk trades stowed down & finished at 7. P.M at 11. A.M saw a breech ahead 10 miles off heading S. by W

Latt. 5.27 S
Long. 105.12 W

Friday 19.

Brisk trades at 1. P.M saw sp whales 3 points on the weather bow and going a little more to the windward than the ship can head saw the whales until dark about 4 miles off 1 point abaft the weather beam. heading to the south all night all sail set in the morning tacked to the N.E.

Latt. 6. 16 S
Long 105. 08 W

Saturday 20

Pleasant trades all sail set cruising by the wind

Latt. 5.53
Long 104.46

Sunday 21

Pleasant breeze cruising by the wind at 10 A.M passed an English ship steering W under all sail. at noon a sail in sight to the windward a whaleman

Latt 5.40 Long 104.30

On a cruise last from Galeahuano

Monday June 22. 1868

Brisk trades heading N.E. saw finbacks & porpoises saw a whale ship to the windward at 10 A.M tacked ship

Latt 4.40 S
Long 103.40 W

Tuesday 23

Pleasant breeze saw finbacks

Latt. 4.22
Long 103.45

Wednesday 24

Squally weather cruising by the wind lowered for Blackfish waist boat struck one and lost it mending foresail last part saw number of finbacks

Latt. 4.42

Thursday 25

Brisk trades One Year out to day with 150 Bbls sp Oil poor enough. saw finbacks

Latt 4.25
Long 104.00

Bark Arnolda Jas A. Crowell master

Friday June 26th 1868

Brisk trades cruising by the wind part of the time baffling winds & moderate saw large number of finbacks

Latt. 4. 57
Long 104. 40

Saturday June 27

Pleasant trade cruising by the wind saw finbacks dolphin &c

Latt. 4. 30
Long 104. 45

Sunday 28

Unsteady winds. cruising by the wind. saw number of Sulpher Bottoms. caught 3. Porpoises

Latt. 5. 17
Long 105. 00

Monday 29

Brisk trades cruising by the wind

Latt. 4. 52
Long 105. 08

On a cruise last from Talcahuano

Tuesday June 30th 1868

Pleasant trades cruising by the wind saw finbacks

Lat. 4.22 S
Long 104.38 W

Wednesday July 1st

Pleasant breeze cruising by the wind last part strong winds heading S.S.W

Lat. 5.01
Long 105.06

Thursday 2 Strong winds heading S.S.W. at ½ past 12 P.M saw sp whales close to heading to the leward at 1 P.M lowered three boats from the larboard bow boat struck and loose whale broke the line off by getting foul of it whales went off to the windward saw them at 3 P.M 3 miles off took up the boats saw large number of Sulpher Bottoms close among the sp whales. last part saw the Sulpher Bottoms about where we saw them yesterday but could not find the whales. suppose the one that went off with the iron in led them to far to the windward

Lat. 5.13, Long 105.10

Bark Arnolda Jas A Crowell master

~~Saturday~~ Friday July 3. 1868

Brisk trades cruising by the wind under whole topsails saw Sulpher Bottoms

Latt. 5.04 S
Long 104.50 W

Saturday July 4

Pleasant whole topsail breeze cruising by the wind saw Sulpher Bottoms

Latt. 4.52
Long 104.52

Sunday 5

Pleasant trades cruising by the wind last part all sail set saw finbacks

Latt. 4.44
Long 105.00

Monday 6

First part pleasant trades last part stormy trades saw finbacks

Latt. 4.50
Long 104.50

Tuesday 7

Pleasant breeze cruising by the wind at 7 P.M spoke bark Falcon of N.B. 8 mo with 170 sp

Latt. 5.31, Long 105.40

On a cruise last from Talcahuano

Wednesday July 8th 1868

Baffling trades at times quite strong saw Sulpher Bottoms some weather current I think

Latt. 4.50 S
Long 105.00 W

Thursday 9

Brisk breeze under all cruising sail days & by the wind saw Finbacks

Latt. 5.00
Long 105.07

Friday 10

Pleasant trades under whole topsails saw plenty of Finbacks at noon passed a bark heading to the N.E supposed it to be the "Falcon" of N.B.

Latt. 5.03
Long 105.00

Saturday 11

Pleasant trades saw large numbers of Sulpher Bottoms to the south of 5.20 S at 9 A M passed a bark heading to the Southward. the same one we saw yesterday

Latt. 4.45
Long 104.40

Bark "Arnolda" Jas A. Crowell master

Sunday July 12. 1868

First part light trades last part strong trades and rough sea heading S.W. by S

Latt. 5.15 S
Long 105.25 W

Monday 13

Strong trades from S.S.E cruising by the wind large numbers of Sulpher Bottoms in sight

Latt. 5.00
Long 105.20

Tuesday 14

Strong trades cruising by the wind saw finbacks & Sulpher Bottoms

Latt. 5.02
Long 105.25

Wednesday 15

Strong winds first parts by the wind at 9 A. M kept off bound to the line course N.

Latt. 4.37
Long 105.29

On a cruise last from Talcahuano

Thursday July 16. 1868

Pleasant breeze
Steering N. bound to the line

Lat. 2.06 S
Long 105.35 W

Friday 17

Pleasant trades course
N. at noon saw 4p whales

Lat. 18 miles N
Long 105.35 W

Saturday 18

Pleasant trades at 1 P.M.
lowered three boats for whales plenty in
sight scattered around Waist boat
struck a 40 bbl whale, took it along
side at 4 P.M. Larboard boat got close
on to a large whale not quite in dart
In the morning began cutting
finished at 9 A.M. at 10 A.M.
saw sperm whales ahead and going
more to windward than the ship can
whales going E saw them about 3 hours

Lat. 1.07 N
Long 105.30

Sunday 19

Pleasant trades boiling.
saw finbacks & Blackfish & Porpoises

Lat. 1.05 N
Long 105.48 W

Bark Arnolda Jas A. Crowell master
Monday July 20. 1868

Strong trades finished boiling
turned up 40 BBls

Latt. 18 miles N
Long 106. 00 W

Tuesday 21

Strong trades at 1
P.M saw sp whales lowered the
three Larboard Boats waist Boat
got 1 cow whale. at 4. P M
Lowered the Starboard boat and
struck a large whale first iron
broke and short warp parted
soon after striking lost the whale
in the morning began cutting
soon after raised whale plenty
of them Larboard & waist boat
lowered waist got a bull whale
Larboard got a cow got both
along side at noon good chance
yesterday & to day for 200 BBls.
less than one hundred got

Latt. 38 m N

Wednesday 22

Began cutting
the two last whales after dinner
finished at 5. P.M
Employed clearing up and boiling

Latt. 1. 12 N
Long 106. 45

On a cruise last from Talcahuano
Thursday July 23. 1868

Pleasant light winds
boiling

Lato. 33 m N
Long 107. 48 W

Friday 24

Finished boiling at noon
at ~~2. P. M saw~~

Lato. 23 miles N

Saturday 25

At 2. P. M. saw
sp whales. lowered all 4 boats
whales still Blackfish got among
them & drove them off before we had
any chance to strike
At 6 A M. saw sp whales
lowered all 4 boats. Larboard
boat struck a 35 Bbl. bull whale
took it along side other whales went
off. Strong wind. began cutting at
11. A. M.

Sunday 26

Finished cutting at 3. P. M
at 7 A. M boiling and stowing down

Lato. 1. 27 N
Long 108. 40 W

Bark Arnolda Jas A Lowell Master

Monday July 27. 1868

Finished Stowing down & boiling
Stowed 121 Bbls Left 20 Bbls on deck

Latt. No Obs
Long. 108. 45 W.

Tuesday 28

Pleasant breeze by the wind plenty of Porpoises

Latt. 5. m N
Long 108. 50

Wednesday 29

Pleasant weather cruising by the wind

Latt. 46. m N
Long 108. 15 W

Thursday 30

Strong trades by the wind cruising

Latt. 41. m N
Long 107. 50 W

Friday 31

Strong winds cruising by the wind

~~Latt~~. 37 miles N
Long 107. 45 W

On a cruise last from Talcahuano

Saturday August 1st 1868

Brisk trades kept of N.N.W. at 1 P.M. at sunset by the wind heading N. E

Latt. 2.17 N
Long 107.45. W

Sunday 2

Brisk trades heading to the N.E.

Latt. 3.30 N
Long 105.52 W

Monday 3

Brisk trades heading E.N.E & E by N

Latt. 4.30
Long 103.40

Tuesday 4

Pleasant trades heading E most of the time

Latt. 4.31
Long 100.50

Wednesday 5

First part pleasant breeze heading to the E. last part baffling winds with squalls of rain

No Obs

Bark Arnolda Jas A. Crowell master

Thursday August 6. 1868

Baffling winds headed to the S.W. 10 hours, rain squalls frequent last part heading E.N.E

Lato. D.R. 4.40 N
Long 98.00 W

Friday 7

Baffling winds and rain squalls lasting 2 hours or more at times. at 6. A.M saw a school of Sp whales all scattered around to the N.W at 7 A.M lowered three larboard boats at 9 Starboard boat went down. got close on once but did not strike. bow boat struck a cow whale got it along side at 11. A.M. at 12 took all the boats up whales went off to the Eastward

No. Obs
Lato D.R. 4.50

Saturday 8

Brisk breeze at 1. P.M began cutting finished at 4. at 5. raining until 6. after clear weather began boiling at noon

Lato. 5.00 N
Long 96.00 W

On a cruise last from Talcahuano

Sunday August 9. 1868

Pleasant light breeze most of the time, finished boiling turned up 30 Bbls

Latt. 5. 15 N
Long 96. 30 W

Monday 10

Pleasant breeze cruising at 10 P.M heading to the westward

Latt. 5. 08
Long 96. 00

Tuesday 11

Some light rain squalls cruising last part stowing down Oil finished stowed 55 1/ Bbls

Latt. 4. 49 N
Long 95. 30 W

Wednesday 12

Pleasant breeze washing ship finished at 5. P. M. and saw a large scool of sp whales 5 miles off run for them at dark lowered two boats but so dark could not strike in the morning saw them again lowered 4 boats L. W. and bow struck Starboard boat came on board got two whales along side at noon bow boat out of sight fast

Latt. 4. 54. N Long 94. 00 W

Bark Arnolda Jas A. Crowell master

Thursday August 13, 1868

Took the last whale along side at dark in the morning began cutting finished all three before dinner rainy last part

No. Obs

Friday 14

Begins with rain midnight cleared up enough to begin boiling some rain squalls through the day

Latt. 4. 20 N
Long 92, 30 W

Saturday 15

Employed boiling some light squalls of rain heading to the E. S. E.

Latt. 3. 47

Sunday 16

Finished boiling in the morning, turned up, 95 Bbls Squall of rain occasionally wind SSW to S. W heading to the W. N. W

Latt. 4. 47 N
Long 93. 10 W

On a cruise last from Salcahuano

Monday August 17, 1868

Strong winds from S.S.W. to S.W. at 2 A M tacked heading S.E Some rain squalls

Latt. 5. 00 N
Long 93.20 W

Tuesday 18

heading to the E.S.E last part stowing down Oil some squalls of rain

No Obs

Wednesday 19

Brisk trades heading to the S.E stowed down 75 Bbls left about 12 or 14 Bbls on deck

Lato. 2. 08 N
Long 91. 30 W

Thursday 20

Pleasant breeze kept of N until sunset then by the wind heading N.W. by N to W.N.W last part clear & pleasant

Latt. 3. 00 N
Long 92. 10 W

Friday 21

Pleasant breeze heading to the N.W. saw large quantities of Porpoises

Lato. 4. 08 N
Long 92. 30 W

Bark Arnolda Jas A. Crowell master

Saturday August 22. 1868

Pleasant breeze heading N. W at 9 A. M tacked heading to the S. E cloudy

No Obs

Sunday 23

Heading to the E.S.E last part brisk breeze saw large numbers of Porpoises last two days

Latt. 4 11 N
Long 92. 00 W

Monday 24

Brisk breeze from S. & S by E. heading to the Eastward

Latt. 3. 11 N
Long 90. 00 W

Tuesday 25

Heading E and E by S moderate breeze all sail out

Latt. 3. 37 N
Long 88. 20 W

Wednesday 26

Pleasant winds from S by E heading to the E saw Porpoises

Latt. 3.00 N
Long 86, 15

On a cruise last from Talcahuano

Thursday August 27. 1868

heading to the E. by S. Stowed down 1410 bals sp. Oil left over from last fare

Lat. 2. 20 N
Long 84. 20 W

Friday 28

Pleasant breeze heading to the E. by S. to E. S. E

Lat. 1. 10 N
Long 83. 00 W

Saturday 29

Pleasant light breeze from S. to S. S. W heading to the S. E

Lat. 22 miles S
Long 82. 00 W

Sunday 30

Brisk breeze heading to the S. E. at 5. P. M. saw the land ahead about 20 miles dist saw large quantities of Blackfish saw breeches of some kind of whales took them to be Hump Backs. Tacked off heading W. N. W all sail set last part furled the top gallant sails

Lat on the Equator
Long 82. 10 W

Bark Arnolda Jas A. Crowell master

Monday ~~Sunday~~ August 31, 1868

Brisk breeze heading W. at 4 P.M. run of N. and spoke bark Arab Capt Cole had taken 200 Bls of Humpback last 3 months. 400 Sp 200 H.B. all told heading to the E.S.E after 5 P.M in morning Arab just in sight astern

Latt 15 miles S
Long 82.00 W

Tuesday September 1. 1868

Pleasant breeze working south saw a sail to windward

Latt. 40 miles S
Long 81. 40 W

Wednesday 2

Working south under all sail last part Isl Plate in sight bearing E. 15 miles dist saw 3 sail to day

Latt. 1. 20 S

Thursday 3

Light winds working S last part point St Helena bore S. 20 miles dist saw two sail to day one a Hermonphodite Brig

Lat. 1. 51 S

On a cruise last from Talcahuano

Friday September 4th 1868

Moderate winds working up the Coast bound to Tumbez. off Point St Helena. about 15 miles. heading S. E by S.

Saturday 5

Light winds working S. at noon about 15 miles SSW from St Helena saw one bark and one full rig Brig. first part

Sunday 6

Light winds working south at sunset off Isl St Clara bearing E. 6 miles dist last part within a few miles of Tumbez anchorage running in light air

Monday 7

Light winds saw a bark at anchor supposed to be at Tumbes run down and spoke Bark Yankee of Talcahuano cutting a Humpback whale had taken three within 3 days. found we were 10 miles to far north for Tumbez could see one Bark at anchor at Tumbez run for her 4. P. M.

came to anchor at 6. P. M. bark Anna Rosa of Talcahuano laying here

Bark Arnolda Jas A Cowell master

Tuesday Sept 8. 1868

Laying at anchor at Tumbes getting water and recruits

Wednesday 9th

Laying at anchor at Tumbes getting water and recruits

Thursday 10

Taking off water and recruits

Ship Niger of N. B. came in to day

Friday 11

Took off all our water and recruits

Saturday 12

Getting ready for sea

Sunday 13

Light winds laying at Tumbes, at 10½ A. M got under way bound up to Paita at noon 6 miles from Tumbes

Monday 14

Light winds at 4. P. M Island of St Clara bore N. 6 miles dist. tacked ship heading S last point land 15 miles dist

Lat. 3.33 South

On a cruise last from Tumbes

Tuesday September 15. 1868

All sail set working up the coast bound to Paita land in sight

Lat. 3.50. S.

Wednesday 16

Working south under all sail off Cape Blanco just north about 4 miles at 5. P.M strong winds furled top gallant sails middle light winds at noon off Point Parina bearing N.N.E 5 miles heading up S.E. { arrived at Paita at 5. P.M civil time

Thursday 17

Laying at anchor a Paita painting ship outside one watch on liberty ashore

Friday 18

Laying at anchor at Paita painting and giving liberty to the men

Saturday 19

Laying at anchor at Paita Men on liberty-ashore one watch

Sunday 20

Laying at anchor watch on liberty ashore last day of liberty

Monday 21

Laying at anchor took on board Onions & other recruits for sea

105

Bark Arnolda Jas A. Crowell master

Tuesday Sept 22. 1868

Laying at anchor at Paita

Wednesday 23

At 2 P.M took the anchor bound on a cruise course N. W by W last part saw many fin backs & some Humpbacks

Latt. 3. 20 S
Long 82. 30 W

Thursday 24

Pleasant breze course N. unbent foretopsail to repair

Latt. 1. 43 S

Friday 25

Pleasant breze course N. at noon course E

Latt. 33 miles N
Long 83. 10 W

Saturday 26

Pleasant light winds heading E until 6 P.M then by the wind S. E through the night then N. E until 9 A M then by the wind heading W. by N.

Latt 30 miles N
Long 82. 00 W

On a cruise last from Paita

Sunday Septr 27, 1868

Light winds heading to the W all sail set saw a finback some South current

Latt. 48 miles N
Long 83. 30. W

Monday 28

Light pleasant breze heading to the westward

Latt 50 m N
Long 85. 30 W

Tuesday 29

Pleasant breze heading to the westward saw a sail heading same way

Latt. 55 m N
Long 87. 30 W

Wednesday 30

Pleasant breze heading to the westward

Latt. 1. 15 N
Long 89. 50 W

Thursday Oct 1st

Light pleasant breze at 6 P. M tacked to the S.E. wind S.W.b.S. through the night in morning kept off N.E

Latt 1. 20 N
Long 90. 00 W

Bark Arnolda Jas A. Crowell

Friday Oct 2. 1868

Pleasant breeze course E.N.E until 6. P.M then by the wind until morning then E. by N

Latt. 1. 30 N
Long 88. 20 W

Saturday 3

Brisk breeze from S.S.W. course E. by N until sunset then by the wind to the S. E in the morning E. by N again Wind S.S.W

Lato 1. 07 N
Long 86. 20 W

Sunday 4

Pleasant breeze from S.S.W steering E through the day saw a sail off North of us, in sight in the morning and went to the west

Lato. 44. m N
Long 84. 40 W

Monday 5

Pleasant breeze from S.S.W running off N E last 6 hours saw Killers

Latt. 33 m N
Long 83. 00 W

Master On a cruise last from Paita

Tuesday October 6th 1868

Brisk breeze from S.S.W run off days by the wind in the night heading to the E.S.E saw Porpoises & Blackfish

Lat 0 on the Equator
Long 81. 10 W

Wednesday 7th

Brisk Breeze from S.by W heading to the W. by S. at 2 A.M. tacked to the S.E saw Blackfish and porpoises plenty

Lat 12 m S
Long 81. 40 W

Thursday 8th

Brisk breeze running N.E until sunset then by the wind W.N.W at 3 A.M. Kept off N.E at 6 A.M. saw sp whales. going to the N.N.W lowered all 4 boats. Starboard and Larboard got a cow whale each and noon one whale along side and running off after the others. and three boats chasing off after the school

Lat by a/c 35 m N
Long 82. 00 W

Friday 9

Took the second whale along side at 2 P.M. took the boats all up at 4. P.M. cut in one whale before dark cut the other in the morning and steered N.W. Lat. 25 m N Long 81. 45 W

29

Bark Arnolda Jos A. Crowell master

Saturday Oct 10th 1868

Pleasant breeze running N. W boiling at 2 a. m heading to the S. E. last part E by S

Lato. 1.04 N
Long 82. 10 W

Sunday 11

Pleasant breeze at 6. P. M finished boiling turned up 36 Bbls last part nearly calm

Lat. 22 m N
Long 81. 20 W

Monday 12

Light winds nearly calm through the middle part last light winds heading N. W by N at noon Kept off E

Lat. 35 m N
Long 82. 00 W

Tuesday 13

Light Pleasant breeze at ½ past twelve saw sp whales about 10 miles off at 3 P. M lowered the boats bow boat got close on and went over some and frightened the whales and they went off to the windward some 50 Bbl whale among the school. in sight at dark to the windward

Lat. 10 m N. Long 82. 10

On a cruise last from Paita

Wednesday October 14. 1868

Light breeze run off days strong south current

Lato. 3 m N.
Long, 82. 00 W

Thursday 15th

Pleasant breeze running off days strong S.W. current saw plenty of Porpoise

Lato. 30 m N
Long 82. 30 W

Friday 16

Pleasant breeze with a strong S.W. current running off days

Lato. 32 m N
Long 82. 20 W

Saturday 17

Brisk breeze running E. by N until midnight then by the wind to the W. by S. last part strong winds from S. by W under top sails

Lato. 44 m N
Long, 82. 50 W

Bark Arnolda Jas A Lowell mas

Sunday Octr 18. 1868

Pleasant breeze steering E. by S. saw a sail steering to the W

Latt 40 m N
Long 82. 20 W.

Monday 19

Brisk breeze heading to the E. by N until dark then by the wind E. S. E until morning then to the W

Latt. 44 m N
Long 81. 20 W

Tuesday 20

Pleasant breeze heading to the W at midnight to the E.S.E at 6 A.M. E. by N

Latt. 1. 00 N
Long 82. 00 W

Wednesday 21

Pleasant breeze heading to the Eastward saw two merchantmen 1 Brig 1 Bark heading to the westward. at 6. A. M saw the land 30 miles off at 7 A.M. tacked to the west

Latt. 37 m N
Long 81, 00 W

On a cruise last from Paita

Thursday October 22, 1868

Pleasant breeze heading to the westward at 2. P. M tacked to the E. S. E brisk breeze lowered for Blackfish.

Latt. 30 m. N
Long 81. 30 W

Friday 23.

Brisk breeze cruising saw Blackfish at 6 P. M tacked to the westward

Latt. 1. 00 N
Long 82. 00 W

Saturday 24

Pleasant breeze cruising by the wind heading to the W by N.

Latt. 1. 07 N
Long 83. 30

Sunday 25

Light air from SW heading to the westward caught 6 dolphin about sunset.
Heading to the S. E through the night in morning headed to the W. N. W nearly calm & cloudy

No Latt
Long. 84. 00

Bark Arnolda — Jas A. Crowell
Monday October 26. 1868

Begins nearly calm last part
brisk breeze heading E.S.E

Lat. 25 miles N
Long 83.00 W

Tuesday 27

Pleasant breeze
heading to the E.S.E at 6 A.M
tacked heading W by S.

Lat. 10 m S
Long 82.00 W

Wednesday 28

Pleasant breeze
from S.S.W heading to the W & W by S
last part wind S. course W

Lat. 12 m S
Long 83.50 W

Thursday 29th

Pleasant breeze
steering W. until Sunset the by the
wind W.S.W in the morning W

On the Equator
Long 86.00

Master on a cruise last from Paita

Friday October 30th 1868

Pleasant breeze course W until sunset then be the wind W.S.W until noon

Lat 14 m South
Long 88.18 W

Saturday 31

Brisk breeze course W at sunset by the wind W.S.W shortened sail in the morning off S.E of Bindeloes Island about 10 miles dist. course W by S with a strong breeze last part 20 miles from N.E part of Albermarle Isl

Lat. 14 m N

Sunday November 1st 1868

Steering past north part of Albermarle Isl. at sunset within 8 miles of Rock saw two sail in morning off N.W west Rock 8 miles saw 9 sail

Monday 2

At 2. P.M spoke bark Aceola of N.B. cutting a 60 Bbl whale she got this morning at 4. P.M
Spoke Bark Falcon bark Said bri Sultan of Salem & bark Courser of N.B. had been some whales about here the last 4 weeks several taken

Bark Arnolda Jas A. Crowell master

Tuesday Oct Nov 3. 1868

Brisk winds cruising off south of the rock saw 5 sail.

Wednesday 4

Brisk breeze at 4 P.M spoke bark Emily Anada of Talcahuano, 80 Bbls sp this cruise bark Bird of the wave in company about same amt of oil
At 9 A.M Kept of N.E at noon rock bore S.E. 12 miles off

Thursday 5

Pleasant breeze steering N.E at sunset to the west until morning the E.N.E at noon off west of Wennans Isl 25 miles

Friday 6

heading to the Eastward at 6 A.M Wennans Isl astern 30 miles dist saw 2 or 3 sail

Saturday 7

heading E. Abington Island 40 miles off bearing S.S.E at 2 P.M saw bark Arab & Falcon chasing whales saw the whales 4 points off lee bow lowered 3 L Boats in chase at sunset all the boats gave up. Arabs boats started them

On a cruise last from Paita

Sunday Nov 8th 1868

At 4 P. M spoke bark Arab of N. B. with 500 sp 200 W. ⅓ 16½ months out saw 3 other sail saw the bark Rosseau cutting a whale off to the N E of us at noon Wennans Isl bore W 30 miles dist

Monday 9th

Light winds cruising saw 4 or 5 sail saw Wennans Isl to the W Lat. 1.20

Tuesday 10th

Light winds cruising spoke barks Rosseau & Courier the Rosseau 900 sp 25 months out

Lat. 1. 30

Wednesday 11

Pleasant breeze heading to the Eastward at 2 A. M tacked to the westward

Lat. 1. 33
Long 89. 40

Thursday 12

Pleasant breeze cruising at 12 midnight tacked to the E saw two sail first part Plenty of fish around

Lat. 1. 18 S
Long 89. 45 W

Bark Arnolda Jas A. Crowell master

Friday Nov 13. 1868

Light winds heading to the Eastward saw finbacks

Lat. 1.25 N
Long 87.50 W

Saturday 14

Light wind coming by the wind to the Eastward

Lat. 1.09 N
Long 86.10 W

Sunday 15

First part light winds heading E. last part strong winds heading E.S.E & topgallant sail furled saw a bank off lea beam 4 miles heading to the East

Lat. 22 m N
Long 84.30 W

Monday 16

Strong breeze until 7 P.M then pleasant light winds heading to the Eastward by the wind at 10 A M course E. by N

Lat. On Equator
Long 83.20 W

On a cruise last from Paita

Tuesday Nov 17. 1868

Light winds headed to the west in the night E in the morning

Lat. 8 m N
Long 82. 40 W

Wednesday 18

Light winds some rain squalls saw finbacks. heading to the Westward run off some

Lat. 53 m N
Long 88.20 W

Thursday 19

Light winds cruising plenty of fish around

Lat. 47 m N
Long 83.00 W

Friday 20

Light breeze heading to the E at 2. P. M passed a dead Sp whale. Appeared to have been dead about one week. in the morning at 7 P. M passed a bank looked like the Falcon. at ½ past 9 A M saw Sp whales close by the ship lowered all 4 boats whales went to the windward suppose they saw the ship

Lat 30 m N Long 82.00

Bgnk Arnoldu Jas Alwell
Saturday Nov 21, 1868

Took up the boats at ½ past 12
saw the whales breech to the wind
ward 10 miles off until 3 P. M
last part one sail in sight

Latt on the Equator
Long 81, 35

Sunday Nov 22

Light winds
Cruising about trying to see the
whales again

Latt, 11. m N
Long 81, 35 W

Monday 23

Light winds cruising
run off some

Latt, 33 m N
Long 81, 25 W

Tuesday 24.

Light winds Cruising
by the wind last part

Latt, 53 m N
Long 82, 00 W

On a cruise last from Paita

Wednesday Nov 25. 1868

Light winds cruising run off some plenty fish around.

Latt. 33. m N
Long 81. 30 W

Thursday 26

Light winds last part steering E saw the land at noon 30 miles dist

Latt. 12 m N

Friday 27

Light winds heading E.S.E at 5 PM tacked off land about 10 miles dist

Latt. 15 m N
Long. 81. 20 W

Saturday 28

Light breeze heading to the Westward passed two banks at 7 A.M. both heading to the E.S.E called one the Cousen

Latt. 55 m N

Sunday 29

Light winds at 6 P.M. tacked to the E.S.E. Saw finbacks

Latt. 33 m N
Long 82. 25 W

Bark Arnolda Jas A. Cowell

Monday Nov 30. 1868

Pleasant breeze heading to the E.S.E. at 6 A.M. saw a school of Sp whales lowered the boats waist-boat struck and got a 40 bbl whale other boats chased the whales 15 miles to leeward then whales turned to the windward ships cut them off waist boat lowered and struck a cow whale took it along side boats all a board at 2. P.M

Lat. 26 m N
Long 81. 30 W

Tuesday Dec 1st

Pleasant weather cut in one whale before dark in the morning cut the other saw a sail

Lat. 34 m N
Long 81. 20 W

Wednesday 2

Light winds and squalls of rain Boiling. saw a sail

Lat 50 m N
Long 82. 30 W

Thursday 3

Pleasant breeze finished boiling at 10 a m turned up 65 barrels or more

Lat. 20 m N
Long 81. 00

Mark on a cruise last from Paita

Friday Decr 4. 1868

Light winds cruising
run off some

Latt. 20 m N
Long 81. 50 W

Saturday 5

Pleasant breeze cruising
Saw Porpoises

Latt 10 m N
Long 81. 30 W

Sunday 6

Pleasant breeze cruising

No Latt
Long 81. 50 W

Monday 7th

Pleasant breeze cruising

Latt. 15 m N
Long 81. 45 W

Tuesday 8th

Pleasant breeze cruising
Stowed down two last whales stowed
65 Bbls

Latt. on the line

Bark Arnolda Jas A. Crowell Mas

Wednesday Dec 9 1868

Brisk breeze at times at 6 P.M. tacked to the W.N.W land in sight about 25 miles off

Latt. 28 m N
Long 81. 45 W

Thursday 10

Pleasant breeze cruising saw a sail long way off

Latt. 50 m N
Long 82.00 W

Friday 11

Pleasant weather cruising strong winds last part

Latt. 1.00 N
Long 81.35 W

Saturday 12

Baffling winds cruising by the wind saw finbacks

Latt. 1.14 N
Long 82.00 W

Sunday 13

Light winds trying to work south some saw finbacks

Latt. 1.08 N
Long 81.50 W

On a cruise last from Paita

Monday 14

Light winds from S.W. heading to the N.W. at 4 P.M raing tacked to the S.E. by E wind S.S.W at noon saw the land 25 miles dist Cape Francisco bearing E.N.E

Tuesday 15

Light winds at 5 P.M tacked the W.N.W. land 10 miles dist last part - Clear sunny weather heading W. by N

Lato 1.00 N
Long 81.10 W

Wednesday 16

Light winds heading to the Westward saw finbacks

Lato. 1.15 N
Long 82.30 W

Thursday 17

Light winds at 7 A.M tacked to the E.S.E

Lato. 1.05 N
Long 83.30 W

Friday 18

Light winds heading to the E.S.E.

Lato. 8.00 N
Long 84.35 W

Bark Arnolda Jas A. Crowell

Saturday Decr 19th 1868

Light winds working to the southward Saw Blackfish

Latt 31 miles S
Long 82,00 W

Sunday 20th

Light winds by the wind at 10 A. M passed a merchant bark last part heading E.S.E bark heading same way

Latt. 1.10 S
Long 81.40 W

Monday 21st

Light breeze heading E.S.E saw the land at 6. P.M tacked off shore Asl La Platte dist 10 miles bearing E.

Latt. 1.20

Tuesday 22

Light winds heading to the Westward

Latt. 1.40 S
Long 83.10 W

Master On a cruise last from Paita

Wednesday Decr 23. 1868

Light pleasant breze at 6 P.M tacked to the Eastward

Latt. 1.50 S
Long 83.10 W

Thursday 24th

Pleasant breze heading to the E.S.E at 11 A.M saw a large ship steering N.N.W under all sail.

Latt. 2.35 S
Long 81.30 W

Friday 25th

Pleasant breze heading E.S.E. bound to Tumbes middle moderate last 4 hours calm St Clara Island bearing E. 10 miles dist

Saturday 26th

Light winds running for Tumbez came to anchor at 8 P.M in 4 fathoms of water 5 sail at anchor here took on board 130 Bbls of water 40 Bbls of Potatoes and took the anchor Thursday 30th bound on a cruise shipped another Boatsteer Jos Sweeny. 31 all told now on board men and officers

Bark Arnolda Jas A. Crowell master

Friday January 1st 1869

Pleasant breeze working up the land at 3. P.M tacked off shore land 5 miles dist little South of point Malpelo

Latt. 3.16 S
Long 82.30 W

Saturday 2

Light breeze middle and last part strong winds course W.S.W

Latt. 3.34 S
Long 85.20 W

Sunday 3

Pleasant breeze heading to the S.W. by W. & W.S.W.

Latt. 4.21
Long 87.20

Monday 4

Pleasant breeze course W.S.W. & S.W. by W mended the main topgallant sail

Latt. 5.10 S
Long 89.30 W

On a cruise last from Tumbez

Tuesday Jany. 5. 1869

Pleasant breeze course W.S.W until 9 A. M. then W. by S.

Latt 5. 25. S
Long 92. 00 W

Wednesday 6 Pleasant breeze course W. by S.

Latt. 5. 38 S
Long 94. 20 W

Thursday 7 Pleasant breeze course W. by S.

Latt. 5. 25 S
Long 96. 50 W

Friday 8 Pleasant breeze course W.S.W. and W. by S saw plenty of Sulpher Bottoms

Latt. 5. 49. S
Long 99. 30 W

Saturday 9 Brisk breeze course W. by S. saw Sulpher Bottoms

Latt. 4. 48 S
Long 101. 45 W

Bark Arnolda Jas A. Buell master

Sunday Jany. 10. 1869

Pleasant breeze hauled by the wind at 1. P.M heading S.S.W. bound south to look for whales & expect to Juan Fernandez and Yellow water reef and elsewhere

Lato. 7. 48 S
Long 103. 20 W

Monday 11th

Unsteady trades heading to the southward

Latt. 9. 40 S
Long 104. 00 W

Tuesday 12

Unsteady trades under whole topsails most of the time heading S. & S. by W

Latt. 11. 52 S
Long 104. 47 W

Wednesday 13

Unsteady breeze under topsails at times all skie heading to the South

Lato. 14. 09 S
Long 105. 10 W

On a cruise last from Lumber

Thursday Jany 14. 1869

Unsteady breeze heading to the South

Lato. 16. 20 S
Long 106. 12 W

Friday 15th

Unsteady breeze heading S. last part under reef topsails mainsail furled

Lato. 18. 42 S
Long 106. 45 W

Saturday 16

Strong unsteady trades heading S by E to S. under 2 reefs

Lato. 20. 38 S
Long 107. 10 W

Sunday 17

Strong unsteady trades and rough weather under two reefs jib & mainsail furled most of time

Lato. 22. 30 S
Long 107. 00 W

Monday 18

Strong unsteady trades heading S to S. S. E under two reefs jib & mainsail furled first part—

Lato. 24. 16 S
Long 106. 50 W

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Bark Arnolda Jas A. Crowell master

Tuesday Jany 19. 1869

Unsteady winds from E. with heavy squalls under 2 reefs last part at 6 A. M. bust the main topsail just below the double reef way across from one leach to the other sent it down and bent a new one. bent a new mainsail the old one bust in many places both the new sails cotton duck

Lat. 26. 16 S
Long 107. 00 W

Wednesday 20

Begins with squally weather wind E. heading to the southward last part pleasant breeze main top gallant sail set

Lat. 28. 25 S
Long 107. 00

Thursday 21

Brisk breeze heading S. by E last part more moderate mending main topsail

Lat. 30. 30 S

Friday 22

Light winds from S. E. middle & last part nearly calm. last high air from W.

Lat. 31. 25

On a cruise last from Tumbez

Saturday Jany 23. 1869

Begins with light- winds from W middle rainy at 7. A M wind S. E last 4 hours clear weather brisk winds reefed the fore top sail heading E. N. E

Lato 31. 38 S
Long 106. 30 W

Sunday 24

Brisk winds from S. E. heading E. N. E at 6. A. M tacked ship heading S. S. W. & S W. by S more moderate

Latt. 31. 26 S
Long 105. 00 W

Monday 25

Light winds from S. S. E heading to the S. W

Latt. 32. 10 S
Long 106. 30 W

Tuesday 26

Light baffling winds from S. E heading to the S. S. W. mending fore topsail

Latt. 32. 58 S

Wednesday 27

Light baffling winds heading to the S. S. W.

Lato. 34. 25 S
Long 107. 41 W

Bark Arnolda Jas A. Cromell

Thursday Jany 28. 1869

Moderate breeze from the East heading to the S.S.E

Latt. 35.53 S
Long 107. 40 W

Friday 29.

Moderate winds from the Eastward tacked twice there 24 hours

Latt. 36.19 S
Long 107, 00 W

Saturday 30

Moderate breeze from the E. and baffling tacked twice during the 24 hours

Latt. 36.26 S
Long. 106. 41

Sunday 31

Unsteady moderate winds most of the time, from E to N.E tacked twice last 24 hours the last week as fine weather as I ever saw and very dry Bar^r up to 30 3/10 most of the time Ther 68. to 70

Latt. 36.46 S
Long 106-14 W

Marks on a cruise last from Tumbez

Monday February 1st 1869

Light winds from E. to N E.
by the wind to the E.S.E

Lato. 37.41 S
Long. 104.30 W

Tuesday 2d Light winds from
N.E at midnight wind N. last
part N.by.W. and warm sunny
weather course E.N.E
Ther 70° Bar 30 2/10 Lato. 37.51 S
Long 102.20 W

Wednesday 3d
Light winds from
N.N.W course E.N.E last part
pleasant breeze

Lato. 37.41 S
Long 100.00 W

Thursday 4th
Begins with pleasant
breeze from N.W. course E.N.E last
4 hours rainy wind increased all
sail set

Lato by a/c 37.20 S
Long " " 97.00 W

Friday 5
Begins with brisk winds from
N.N.W and rainy last part strong
winds from N.W course E.N.E. rainy

Lato by D.R. 37.00 S
Long " " 93.00 W

Bark. Arnolda Jas A. Crowell master

Saturday Feby 6. 1869

Strong winds from N. W and rainy last part clear weather wind W with bad sea under short-sail double reef fore & whole main topsail steering N.E. by E since 6 a m E N E before then

Latt. 36. 48 S
Long 89. 00 W

Sunday 7

Strong winds from W course N.E. by E last part more moderate wind W. by S. & W. S. W. fair weather

Lato. 35. 53 S
Long 85. 45 W

Monday 8

Pleasant breeze from W. S. W heavy swell from the westward course N E. by E

Lato. 35. 08 S
Long 82. 50 W

Tuesday 9

Pleasant - light breeze from S.W. with a long swell from W.S.W at 7 a. m saw the Island of Massafuero bearing N. 50 miles dist. last part steering N

Latt. 34. 21 S

On a cruise last from Juan Dez

Wednesday Feby 10. 1869

Begins with light winds steering N.E Massafuera 50 miles dist at noon off S.E of massafuera 8 miles dist went in fishing in the afternoon caught 30 and some crawfish

Thursday 11

Begins with light winds came on board from fishing at sunset headed to the E N E nearly calm all night at noon 15 miles N.E. of the Island nearly calm

Friday 12

Begins with light air from N. middle N N W. last part saw 3 sail merchantmen steering to the S. Juan Fernandez in sight bearing N. E 30 miles dist - pleasant and warm sunny weather course N. E by E.

Saturday 13

Light breeze from N N W heading to the N. E at sunset off S. E part of Juan Fernandez about 5 miles dist - kept off S. E at 7 P.M. light winds and variable through the night in the morning Island 20 miles dist to the N. W at noon 35 miles dist wind N.N.E course S.E. wind light and breezing

Bark Arnolda Jas A. Lowell Master

Sunday Feby 14. 1869

Begins with wind N steering S.E pleasant breeze in the night wind changed to the W.N.W pleasant under short sail in the morning wind W. to N.W course S.E

Lat. 35. 43 S
Long 77. 10 W

~~Sunday~~ Monday 15

Pleasant breeze steering SE & E.S.E wind S.W took in sail at night

Lat. 36. 38 S
Long. 76. 10 W

Tuesday
~~Monday~~ 16

Pleasant breeze from the westward cruising run off ~~to the East~~ward

Lat. 36. 10
Long 75. 10

Wednesday 17

Pleasant breeze from the westward cruising land in sight at noon St Mary's

Lat. 36. 35 S
Long 74. 31 W

On a cruise last from Tumbez

Thursday Feby 18. 1869

Pleasants winds from S. W running for Talcahuano lay by in the night about 20 miles from Talcahuano arrived the last part at anchor in 5 fathoms water

Friday 19
Employed breaking out and coopering the Oil

Saturday 20
Employed coopering

Sunday 21
Men on shore on liberty except enough to keep ship

Monday 22
Employed coopering & stowing down oil

Tuesday 23
Employed coopering and stowing oil

Wednesday 24
Employed getting off water

Thursday 25
Employed getting off water

Friday 26
Employed washing ship

Bark Arnolda Jas a Lowell
Saturday Feby 27 1869

This day discarged 21 men including the steerage boy

Sunday 28
Part of men on liberty ashore

Monday March 1. 1869
Men employed in ships duty

Tuesday 2

Men employed in getting ready for sea

Wednesday 3
Shipped the following named persons Jas Gillespie 2d mate Rodolphus Wood 3d mate Manuel Garway 4th mate & B. St. Julian Escalante seaman. Marcus Avandona. B. St. Santos Massias, Doinenico Larcassa Hosa L. Torro, Bergardo Vergaza Nicholas Ajurto. Hosea S Salbello Hosea H Abalino, Fernando Fiere Hosea Migul Placencia, Nazorio Eranandez, Manuel Acias, Santiago Angala, Firma Listernen Lonardo Sylvia, seaman & Hosea Vascuano Cooper.
and promoted Jenas H Davis from 2d to chief mate

at Anchor at Talcahuano

Thursday 4. 1869

Getting ready for sea

Friday 5

Getting ready for sea

Saturday 6

Getting ready for sea

Sunday 7

Part of the men on shore

Monday 8

Getting ready for sea

Tuesday 9

at noon got under way and stood out of the bay

Wednesday 10

Brisk wind from S course W.N.W

Thursday 11

Strong winds from S under topsails steering N.W

Friday 12

Strong winds and rough sea steering N

Latt. 29. 45 S

Long 75. 20 W

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Bark Arnolda Jas A Crowell
Saturday March 13. 1869

Begins with strong winds from S. course N saw a sail in the Night steering N.N.W last part moderate course N.N.E saw blackfish

Latt 27. 30 S
Long 74. 30 W

Sunday 14
Light winds steering N.N.E. saw finbacks

Latt 25. 40
Long 73. 40

Monday 15
Light winds from S.S.E course N.N.E.

Latt. 24. 40
Long 73. 00

Tuesday 16
Light winds course N.N.E. and N.E. about 6 hours

Latt. 23, 44
Long 71. 50

Wednesday 17
Light winds course N.N.E, saw a sail steering to the north

Latt. 22. 00 S
Long 71. 00 W

Bouzet on a cruise last from Talcahuano

Thursday March 18 1869

Light winds steering N at 6 a. m N.W. saw finbacks

Lato. 20. 57. S
Long 72. 00 W

Friday 19th

Light winds course N.W last part N.W. by W. appears to be quite strong current setting S.E.

Lato. 19. 50
Long 72. 30

Saturday 20th

Light breeze from S.E course W.N.W. saw finbacks & porpoises last part pleasant breeze

Lato. 18. 50 S
Long 74. 30 W

Sunday 21st

Pleasant breeze course W.N.W. & N.W. by W saw finbacks & Blackfish

Lato 17. 24 S
Long 76. 20 W

Monday 22

Light breeze course N.W by W. saw finbacks

CHIMNEY

Lato. 16. 00 S
Long 78 10 W

Bark Arnolda Jas A. Crowell master

Tuesday March 23. 1869

Light winds course N.W. by W last part N.W. saw plenty of blackfish

Lat 15. 00 S
Long 79. 00 W

Wednesday 24

Light winds course N.W saw Blackfish saw a sail at 11 A.M. heading to the S.W a bark

Lat. 14. 10 S
Long 80. 00 W

Thursday 25

Light breeze course N.W until 7 A.M. course W.N.W

Lat. 12. 47
Long 81. 00

Friday 26

Light breeze course W.N.W at 7 A.M course W. at 10 A.M saw a large sp whale bearing W.S.W 5 miles dist and going off W.N.W. slowly at 11. A.M lowered the three Larboard boats at noon waist boat struck

Lat. 11. 04 S
Long. 83. 20 W

100 Bbls

On a cruise last from Talcahuano

Saturday March 27, 1869

Pleasant breeze at 4. P. M
got the whale along side got dinner
and got ready for cutting began
cutting at 6. A. M. shortly after
rolled the cutting stage under water
and broke it in two were ships
and took the whale under the sea

Sunday 28th

Rough weather cutting
finished the body at dark in the
morning cut in the head finished
cutting at 9. A M

Latt. 11. 11 S
Long 83. 20 W

Monday 29th

Pleasant breeze boiling

Latt. 11. 50 S
Long 83. 58 W

Tuesday 30th

Pleasant breeze by the
wind boiling cloudy

No Obs

45

Bark Arnolda Jas A. Crowell Master
Wednesday March 31. 1869

Pleasant weather finished boiling at 6. P.M. turned up 100 Bbls

Lato. 11. 06. S
Long 83. 00 W

Thursday April 1st

Pleasant breeze steering W. Saw Sulpher Bottoms

Lato. 10. 33 S
Long 85. 00 W

Friday 2

Pleasant breeze course W. until dark then by the wind to the N.E in the night. in the morning W. stowing down

10. 00
Long 88. 00

Saturday 3

Pleasant weather course W. finished stowing down stowed 100 Bbls

Lato. 9. 30 S

Sunday 4

Pleasant light wind steering W at 4. P.M Course N Lorenzo Porro of duty with the veneral disease

Lato. 8. 33.
Long. 88. 20

On a cruise last from Talcahuano

Monday April 5th 1869

Pleasant light breeze course N. & N. by E. shortened sail nights saw Blackfish

Latt. 6.57 S
Long 88.10 W

Tuesday 6th

Pleasant light winds course N.N.E through the night in the morning rain squalls at 8. A. M saw a large school of sp whales breeching and lobtailing going slowly to the S.W. lowered three larboard boats At 10 Larboard boat struck a small whale the school went off to the S.W by S to S.S.W quite quick. at noon got one small whale along side

Latt. 5.35 S
Long 87.40 W

Wednesday 7

Pleasant trades with rain squall cut in the whale some rain in the night, last part boiling

Latt. 6.11. S.
Long 88.20 W

Thursday 8

Brisk trades finished boiling turned up 18 Bls. at 9 A.M. saw a large school of sp whales going to the windward quite quick

Latt 6.04 Long 88.28

Bark Arnolda Jas A. Cowell Master

Friday April 9. 1869

Unsteady winds all sail set, the whales in sight to the windward about 5 miles off and going faster than we can work to windward with the ship, went out of sight at 3 P.M carried sail through the night in morning 2 P.M tacked to the S by W saw Blackfish and finbacks

Lat. 6.31 S
Long 88.00 W

Saturday 10

Brisk breeze by the wind saw finbacks

Lat. 6.56
Long 88.11

Sunday 11

Brisk trades cruising saw jumpers

Lat. 6.31 S
Long 88.20 W

Monday 12

Brisk trades under topsails by the wind saw finback at 6 A.M course W

Lat. 5.37 S
Long 87.55 W

On a cruise last from Talcahuano

Tuesday April 13, 1869

Brisk trades steering W at sunset E.N.E by the wind at 6 A.M N.E

Latt. 4.40 S
Long 87.40 W

Wednesday 14

Pleasant trades heading to the N.E by N & N.E

Latt. 3.15 S
Long 86.30 W

Thursday 15

Pleasant trades heading to the N.E

Latt. 2.05 S
Long 85.40 W

Friday 16

Light trades course N. Saw Porpoises & Blackfish Small numbers going quick to the southward

Latt. 17 m S
Long 85.20 W

Bark Arnolda Jas A. Cowell
Saturday April 17, 1869

Pleasant breeze from S.E course N.N.E by the wind in the Night in morning E.N.E

Lat 22. m N
Long 84. 30 W

Sunday 18

Pleasant light breeze heading E.N.E first 6 hours in the night E. to S.E. last 6 hours E

Lat. 53 m N
Long 83.10 W

Monday 19

Light winds from S. heading E by E by S

Lat. 34 miles N

Tuesday 20

Light winds heading E saw Blackfish and porpoises plenty at noon land in sight 40 miles dist to the S.E

Lat. 28 m N

master On a cruise last from Talcahuano

Wednesday April 21. 1869.

Light breeze running for the land. saw a large merchant ship working S. land 15 miles dist

Thursday 22

Begins with rain light winds at 6 P.M came to anchor at Point Galera to get wood last part getting off wood took a raft of cask ashore for water

Friday 23

Getting off wood & water 5 cords of wood 40 Bbls water and 60 Bunches of Bananas

Saturday 24

At 3. P.M took the anchor and stood to the W.N.W

Lat. No Obs

Sunday 25

Pleasant breeze heading N.W. by W at 4. P.M tacked heading to the S.E by S

Lat. 34. N
Long 81. W

Bark Arnolda Jas A. Crowell master

Monday April 26th, 1869

Pleasant winds from S.S.W at 6 P.M. tacked heading W by N, land in sight last part heading W by S.

Lat 30 m N
Long 82, 20 W

Tuesday 27th

First part brisk breeze from S by W heading to the westward

Lat 30, m. N
Long 85, 00 W

Wednesday ~~Friday 28~~

Light baffling winds course W.S.W. winds S. to S by E part of the night and damp

Lat. 35 m N
Long 86. 40 W

Thursday ~~Saturday~~ 29

Light winds steering W.S.W at 2 P.M foggy fog until 4. P.M at ½ past 4 saw a school of Sp whales to the windward about 2 miles off and going quick to the S.S.E lowered all 4 boats but never saw them again foggy at 6 P.M. light winds heading W.S.W by S

Lat. 35 m N Long 87, 40

On a cruise last from Talcahuano

Friday April 30th 1869

Light winds and calms and fog at times heading to the S W by S

Latt. On the Line
Long. 88. 55 W

Saturday May 1st 1869

Light airs and calms heading to the S.S.W. and N N E 8 hours fog and mist at times

Latt. 5. m S
Long 89. 12 W

Sunday 2

Light air and calms tacked to the N. E at sunset in the morning wore to the S.S.W light air and foggy and haze

Latt. 15 miles S
Long 89. 25 W

Monday 3

Light winds at 6 P.M off North of Chatham Island 15 miles dist in morning thick fog at 11 A M lighted up Island 12 miles dist steered to the S. W

Lat. 30 m S

Bark Arnolda Jas A. Lowell

Tuesday May 4th 1869

Light winds from S E heading S.W at sunset off Stephens Bay Chatham Isl about 10 miles wind W.S.W at 7 P.M light air from E course N.W

Lat. 13 miles S
Long 90. 0 W

Wednesday 5

Light winds steering W.N.W in morning fog until 10 A.M saw N part of Albermarle 25 miles dist course W. wind E

Thursday 6

Light air from E with calms heading W by S at sunset off 25 miles N.E of North head nearly calm fog in the night and until 11 A.M

Lat. 30 miles N

Friday 7th

Light air fog most of the night & part of day saw a sail long way off North at noon North head farther off than yesterday strong north current.

Lat. 40 mi N

Martin on a cruise last from Talcahuano

Saturday May 8th 1869

Light air from E.N.E course S.S. pr strong N current fog through the night and part of the day at noon North head in sight 40 miles dist bearing S by E

Sunday 9 Light air fog at 4 P.M until 10 A.M. heading S.S.W through the night with light winds at 10 A.M. fog lifted up saw the Rock 10 miles dist bearing S by E saw a sail to the N.W. 10 miles dist

Monday 10 Light air and calms all night. at 1 P.M heard and saw Sperm whales close to the ship in the morning saw Bark Andrew Hicks of Westport about 4 miles off soon saw her lower her boats for whales. light winds run for her and saw the whales she was chasing at 10 A M about 4 miles off lowered three boats for the whales she was chasing whales going off north. and noon saw Wenmuns Island bearing N by E. 20 miles dist

Bark Arnolda Jas A Cornell
Tuesday May 11 1869

Light winds from S steering N by W in persuit of the boats after the whales at 2. P.M the Andrew Hicks gave up the Chase our boats kept after them at 3. P.M struck and killed a small whale Capt Hamblen came on board a short time. running for the dead whale took it along side close to Kenmans Isl at 10 P.M run around the north side of the Island and hauled to the wind to the Eastward at 6 A.M began to cut Mr Wood 3 mate not coming on deck when called the first time called him the second time and when he came on deck I spoke to him and he denied being called when I had heard him myself called by the fourth mate and gave me insolent answers and said he would not do any more duty if I did not want him to and I told him to take his room until he could behave himself and give me civil answers and he went below grumbling saying he would do no more duty this cruise

Cut in the whale finished at 10 A.M and stood to the S.S.E with light winds from the Eastward

master on a cruise last from Talcahuano

Wednesday May 12, 1869

Light wind heading to the S
Wenmans Island in sight-bearing
S.S.W 25 miles dist. at 8 P.M
tacked ship heading N.E last-
part heading E.N.E

Lat. 2.10 N
Long 91.00 W

Thursday 13

Light pleasant breeze
heading E.N.E. to N.E finished
boiling at 4 P.M turned up 27 Bls
Mr Wood 3d mate came and said
he was ready to go to duty again. and
went on duty a wiser if not a better man
at 6 A.M tacked to the W.S.W. saw
a breech long way to windward strong
N.W current

Lat. 2.37 N
Long 89.00 W

Friday 14

Pleasant light breeze
last part heading to the S.W. passed
Culpeper Island at 10 A.M. about
15 miles North of it saw a sail
strong N.W. current

Saturday 15

Pleasant breeze heading
to the S.S.W. at 4 P.M spoke
Bark Porcia of Talcahuano Capt
Howland. with 60 Bls Sp this Cruise.
saw 2 other sail at 5 P.M heading
to the E.N.E & N.E. at times wind light

Bark Arnolda Jas A. Crowell Master

Sunday May 16. 1869

Light winds heading to the E & E at 6 P. M. tacked to the S. W

Latt. 2.00 N
Long 92.15 W

Monday 17

Light winds from E & E. S. E. heading to the Southward saw two Sails heading same way

Latt. 1.38. S

Tuesday 18

Light winds from E heading to the S. S. E. one sail in Sight

Latt. 1.06 N
Long 93.00 W

Wednesday 19

Light winds from E heading to the S. S. E with a strong North current last part both Sails out of Sight

Latt. 58 miles N
Long 92.45 W

On a cruise last from Talcahuano to

Thursday May 20. 1869

Light winds from E heading S.S.E middle & last part wind S.E heading S.S.W

Lato. 36 m N
Long 93.20 W

Friday 21st

Moderate breeze from S.E. heading S.S.W Saw Blackfish and Porpoises

Lato 3 miles N
Long 94.15 W

Saturday 22

Pleasant breeze from E.S.E heading to the South saw porpoises and plenty of fish around

Lato. 38 miles S
Long 95.00 W

Sunday 23

Light winds from S.E heading S.S.W

Lato. 1.37 S
Long 95.30 W

Bark Arnolda Jas A. Crowell Master

Monday May 24. 1869

Light winds from S.E at 6 P.M. tacked heading to the N.E Lorenzo Torro on duty again after being off since 4 of last month

Lato. 1.03 S
Long 95.00 W

Tuesday 25

Light winds from S.E heading to the E.N.E

Lato. 20 m S
Long 94.00 W

Wednesday 26

Light winds from S.E heading to the E.N.E

Lato. 02 miles N
Long 93.06

Thursday 27

Light winds from S.S.E heading to the East in morning saw North head of Albermarle bearing E 40 miles dist

Lato. 13 m N

On a cruise last from Talcahuano
Friday May 28, 1869

Light winds from S.S.E. heading to the E. at 6. P.M. Spoke bark
× Chas Edward of Valparaiso. nothing this year at 9 P.M. were off shore land 20 miles dist

Lato. 10 m N

Saturday 29. Light winds and calms nearly all these 24 hours heading to the Westward

Lato. 3 miles S
Long 93.40 W

Sunday 30 Light pleasant breze heading to the S.W. at sunrise
× saw a ship heading ~~to the N.E.W~~ supposed it to be the "Splendid"

Lato. 50 m S.
Long 94.50 W

Monday 31st

Pleasant light breze run off to the N.W untie sunset then to the Eastward untie morning then to the S.W untie noon. quite strong south current

Lato. 1.06 S
Long 94.55 W

Bark Arnolda Jas A. Cowell Master

Tuesday June 1st 1869

Light - pleasant breze from S. E heading to the S.S.W with Strong S. Current

Lat. 2.20 S
Long 96. 10 W

Wednesday 2d

Brisk trades heading to the S.S.W fast past main topgalant sail furled

Lat. 3.44 S
Long 98. 00 W

Thursday 3d

Brisk trades heading to the S.W by S. under topsails

Lat. 4.49
Long 99-09

Friday 4

Strong trades heading to the S.S.W. at 10 a m kept off N

Lat. 5.35 S
Long 101. 00 W

On a cruise last from Tulcahuano

Saturday June 5th 1869

Strong trades double reef fore top sail breeze heading to the N. E by E

Lato. 4, 49. S
Long 100. 30 W

Sunday 6. Strong trades heading to the N. E saw finbacks

Lato. 4. 00
Long 99. 40

Monday 7 Strong winds heading to the N.E. Split maintopsail send it down to mend

Lato. 3. 00 S
Long 99-00- W

Tuesday 8th First part strong winds heading to the N.N. E middle and last light winds steering N Strong South current heavy rolling swell saw finbacks

Lato. 1. 45- S
Long 99. 20 W

Bark Arnolda Jas A. Crowell Master

Wednesday June 9. 1869

Moderate trades steering N in the day time by the wind night heading N. E Strong S. W Current

Latt 58 miles S
Long 99.05 W

Thursday 10 Light trades steering N. day time by the wind nights saw Sulpher Bottoms

Latt 20 miles S
Long 99.00 W

Friday 11 Light wind with heavy swell mending sails flat-out about as fast as we mend them steering W.S.W the last 6 hours

Latt. 18 miles S
Long 98.40 W

Saturday 12 Light winds steering W.S.W in morning saw sp whales all around many of them large whales lowered Larboard boat struck or half struck 3 or more and got none Waist-boat fastened a 60 Bbl whale and got-stove and lost it Starboard boat 4th mate took second mates line and

On a cruise last from Talcahuano

X Shortly got loose from it by the line getting cut whales lay around Starboard fastened to another with the piece of line belonging to waist boat and in the course of an hour the whale went off with the line low boat got a large calf whale whales showed a good chance for 150 Bbls to day got one that will make about 75 Bbls

X boats all on board at noon lost 6 irons 1 Lance 1 line and 4 whales

Lat. 27 miles S
Long 99-40 W

Sunday 13.

Light winds cut the whale in nearly calm through the night in the morning stood to the S.S.W light winds boiling Lorenzo Toro off duty mercury pains

Lat. 25 miles S
Long 99. 45 W

Monday 14

Boiling waist boat finbacks

Light winds finished employed mending saw Blackfish & finbacks

Lat. on the Line

Tuesday 15

Light winds cruising mending waist boat finishing saw blackfish & finbacks

Bark Arnolda Jas A. Crowell Master

Wednesday June 16th 1869

Light winds from E heading to the N. Saw Sulpher Bottoms

Latt. 1. 10 S
Long 100.05 W

Thursday 17

Light winds & Calms south current quite strong heading to the E

Latt. 1. 20. S
Longs 100. 00 W

Friday 18

Light winds heading to the N. E middle and last part pleasant breeze run to the W. & hours south current

Latt 1. 02 S
Long 99.50

Saturday 19

Pleasant breeze heading to the N. E saw Blackfish and Porpoises

Latt. 7 miles S.
Long 99.20 W

On a cruise last from Talcahuano

Sunday June 20th. 1869

Pleasant breeze heading to the N. E

Lat. 1. 10 N
Long. 98 ÷ 40 W

Monday 21

Brisk breeze heading to the N. E at 6. P. M tacked to the S. S. W

Lat. 50 m N
Long 99. 20 W

Tuesday 22d

Brisk breeze heading to the S. S. W with strong S. W. current at 7 A. M saw sp whales close by going to the windward at 8 lowered three boats first lot got to the windward saw another school ahead cut them off and larboard boat struck a small whale whale went out of sight of the ship to the windward saw large number of whales to day

Lat. 20 miles S
Long 101. 00 W

Wednesday 23

Strong winds got the whale along side at 3. P. M cut it in and stood to the E. S. E at 6 A. M to the S. S. W. boiling Lat. 20 m S
Long 101. 30 W

Bark Arnolda Jas A. Crowell Mast

Thursday June 24th 1869

Brisk trades finished boiling turned up 25 Bbls heading N. E

Latt. 21 m N
Long 101, 30 W

Friday 25 Light trades last part stowing down oil in the fore hatch

Latt. 15 m S
Long 101, 48

Saturday 26th

Light trades finished stowing stowed about 65 Bbls heading to N E last 12 hours strong west current

Latt. 3 m S
Long 102, 30

Sunday 27

Pleasant trades heading to the N. E at 6 A.M. tacked to the S. W. saw large quantities of porpoises the last part and finbacks

Latt. 15 m N
Long 102, 30 W

On a cruise last from Tabcahuans

Monday June 28. 1869

Light winds cruising saw Hackfish and Porpoises

Latt. 33 miles N
Long 102.40 W

Tuesday 29th

Light winds some squalls of rain heading to the N. E & E. N. E. Strong S. W. Current

No Latt
Long 102.30

Wednesday 30th

Light trades most of time heading N. E at 6 P. M. to the S. S. W saw finbacks

Latt. 18 miles S
Long 103.20 W

Thursday July 1st

Pleasant breeze at 6 P. M. tacked to the N. E

Latt. 18 m N
Long 103.20 W

Bark Arnolda Jas A. Cowell Master

Friday July 2 1869

Brisk trades by the wind cruising strong S.W current

Latt. 1.10 N

Saturday 3

Pleasant breeze by the wind cruising

Latt. 1.00 N
Long 104.00 W

Sunday 4

Pleasant breeze by the wind cruising very strong S.W. current

Latt. 1.03 N
Long 105.20

Monday 5

Pleasant breeze heading S.W. by S at 6 P. M tacked to the E.N.E strong west current — last part brisk winds

Latt. 1.30 N
Long 106.40 W

On a cruise last from Talcahuano

Tuesday July 6th 1869

Pleasant breeze heading to the E.N.E

Lat 2.28 N
Long 105.40 W

Wednesday 7th

Brisk breeze some light squalls of rain, heading to the N.E. & E.N.E

Lat 2.46 N
Long 104.45 W

Thursday 8th

Unsteady winds heading to the E.N.E & N.E some light squalls of rain

No. Obs

Friday 9th

Unsteady winds heading to the E.N.E & N.E

Lat. 4.52 N
Long 102.20 W

Bark Arnolda Jas A. Crowell master
Saturday July 10th 1869

Unsteady winds heading from E.N.E to E last part
Strong winds maintopgallant sail furled

Lato. 5.12 N
Long 100.00 W

Sunday 11th

First part brisk winds heading to the E last part light winds

Lato. 5.00 N
Long 98.50

Monday 12

Light winds heading to the E & E by S

Lato 4.40 S R
Long 98.00 W

Tuesday 13

Pleasant breze heading to the E.S.E under all sail

Lato. 3.23 N
Long 96.10 W

Wednesday 14

Unsteady winds heading to the Eastward some rain squalls

Lato. 3.03 S
Long 94.30 W

On a cruise last from Talcahuano

Thursday July 15. 1869

Unsteady breeze heading to the Eastward

Latt. 2.54 N
Long. 93. 00 W

Friday 16

Unsteady breeze heading to the Eastward at 9 A. M tacked to the S. W. moderate winds

Latt. 2. 25 N
Long. 92. 10 W

Saturday 17

Pleasant breeze heading to the S. W. by W

Latt. 2. 03 N
Long 94. 00 W

Sunday 18

Brisk breeze heading to the S. W.
Lorenzo Lomas off duty since last month off yet and like to be as far as I know the whole cruise, General course and Mercury course

Latt. 1. 25 N
Long 96. 30 W

Bark Arnolda J. A. Crowell master
Monday July 19. 1869

Pleasant breeze some coarse fog at 6. P. M tacked to the Eastward

Latt. 1.18 N
Long 96. 20 W

Tuesday 20th

Brisk breeze most of the time heading to the E

Latt. 1.25 N
Long 95. 30 W

Wednesday 21

Unsteady winds at 6. P. M tacked heading S. W. by W at 6 A M. saw a bark heading to the Eastward. Tacked ship heading E. by N at noon bark out of sight from deck. out sails us

Latt. 1. 25. N
Long 96. 00 W

Thursday 22d

Pleasant breeze heading to the E. at 6 P. M Spoke bark Greyhound of N B. 700 Bbls sp Oil Middle & last heading to the W bark in sight same way

Latt 1.29
Long 97. 21

On a cruise last from Talcahuano

Friday July 23d. 1869

Pleasant breze heading to the S.W. bark in company

Lato. 35 m N
Long. 98. 40 W

Saturday 24

Pleasant breze heading to the S.W by S. at 5. P.M Spoke bark Grey hound of N. B last part steering off West

Lato, 25 m S
Long 100. 30 W

Sunday 25

Pleasant breze running off to the N.W until night by the wind heading S.S.W all night in morning saw plenty of Sulpher Bottoms kept off N. by W. bark out of sight this morning saw her at 6 P.M last evening

Lato 25 m S
Long 101. 45 W

Monday 26

Pleasant breze course N. until Sunset then E.N.E by the wind at 9 A M course N. E

Lato 20 m N
Long 102. 00 W

Bark Arnolda J Howell mast-

Tuesday July 27, 1869

Pleasant breeze steering N.N.E day time night - by the wind to the Eastward

Latt. 1.35. N
Long 101.30 W

Wednesday 28

Brisk breeze part of the time heading to the E run off day times

Latt. 2.36 N
Long 100.30 W

Thursday 29

Pleasant breeze run off N.E day time by the wind night - to the Eastward

Latt. 3.30 N
Long 99.00 W

Friday 30

Pleasant breeze run off days by the wind night - heading to the Eastward

Latt. 4.20 N
Long 97.20 W

Saturday July 31, 1869

Pleasant breeze at 6 P.M by the wind to the Eastward

Latt. 4. 25 N
Long 95. 30

Sunday August 1st. 1869

Pleasant breeze heading to the Eastward last part moderate baffling winds

Latt. 4. 15. N
Long 93. 40

Monday 2d

Pleasant breeze heading to the Eastward by the wind

Latt. 4. 22 N
Long 92. 30

Tuesday 3rd

Pleasant breeze heading to the E Cloudy

Latt. No Obs

Wednesday 4th

Pleasant breeze last part strong winds heading to the Eastward

Latt. 3. 57 N
Long. 88. 50 W

Bark Arnoldu J Howell
Thursday August 5. 1869

Pleasant breeze heading to the Eastward at 6. a. m tacked to the W. S. W.

Lato. 3. 30 N

Friday 6th

Light winds and some light squalls of rain heading to the W until 10 a m then E S. E

No Lato
Long 88. 30

Saturday 7

Pleasant breeze heading to the Eastward saw Porpoises & dolphins

Lato. 2. 38 N
Long 87. 10 W

Sunday 8

Pleasant light breeze some rain squalls heading to the Eastward

Lato. 2.05 N
Long 86.00 W

Monday 9

Pleasant breeze heading to the Eastward Monday

No Lato
Long, 84.20

Mark on a cruise last from Talcahuano

Tuesday August 10th 1869

Light winds heading to the Eastward

Latt. 1.05. N
Long. 83.00 W

Wednesday 11

Pleasant breeze heading to the Eastward at 6 P.M spoke bark Amy of Nantucket no oil this cruise. saw Blackfish

Latt. 20 m N
Long. 82.00 W

Thursday 12

Pleasant breeze at 6 P.M tacked to the W.N.W at 6 A.M tacked to the E.S.E bark Amy in sight. at noon Amy went to the westward

Latt. 16 m N
Long 82.15 W

Friday 13

Unsteady winds at 6 P.M tacked to the westward at 10 A.M. tacked to the E.S.E

No Latt
Long. 82.40 W

Bark Arnolda J. Howell master

Saturday August 14, 1869

Unsteady winds heading to the E. S. E last part saw the land

Lat. 13. m S
Long 81, 00 W

Sunday 15

Light breeze heading to the S. E saw two sail to the windward about 10 miles off in the morning about 8 miles dist to windward, tacked several times then 24 hours working up to Jumbez to land a sick man in part and get some potatoes gained South but little this day strong tide sips land in sight

Lat. 26 m S

Monday 16

Light breeze working slowly up the coast gained about 10 miles this 24 hours two barks in sight land 15 miles dist

Lat 35 m S

Tuesday 17

Light winds strong N. W current gain slowly afternoon Isl Plata bearing S.S.E 20 miles dist

On a cruise last from Talcahuano

Wednesday Augst 18. 1869

Light winds working up the coast south of Salango

Thursday 19

Light winds at 5. P.M. went on board of bark John Griffin of Talcahuano laying at Point St Helena Humpbacking 125 Bls H.B. this season at 7. P.M off S.W of Point St Helena

Friday 20 Light winds heading S.E by S lay aback part of night at 10 A.M saw St Clara Island bearing S.E about 6 miles dist course S.½ E. a boat came on board from bark Black Eagle laying at St Clara Humpbacking three boats out side of us laying by a whale sunk

Saturday 21st

At 8. P.M came to anchor at Quintes last part took a raft of cask ashore for water

Bark Arnolda Jas a Burrell Master

Sunday August 22, 1869

Laying at anchor at Fumbez took one man Lorenzo Torro ashore to the hospital sick discharged cause of sickness mercury taken to cure venereal disease before coming on board here

Monday 23
Employed watering ship

Tuesday 24
Employed watering

Wednesday 25
Employed watering

Thursday 26
Employed watering

Friday 27
One watch on Liberty ashore

Saturday 28
One watch on Liberty ashore 4 men deserted Donecino Carcino, Fernando Freiro, Jose Perre Jose Velores Labello

Sunday Augst 29. 1869

Watch ashore on liberty
caught one of the deserters Fernando
Ferro hired a boat to send him
on board

Monday 30th

Laying at anchor
Starboard watch on liberty-

Tuesday 31

Taking aboard recruits
all on board except the three
deserters

Wednesday Sept 1. 1869

taking on board recruits-heard
nothing of the deserters Captain of
port sent off 6 men to look
for deserters

Thursday 2

Recruits all on board
no news from deserters

Friday 3

Hear nothing from
the three deserters. shipped 3 men

Bark Arnodda J. Hrancle master

Saturday Septr 4th. 1869

All ready for sea no report from the three deserters

Sunday 5

At 3. P.M took the anchor and stood to the N.W tacked once in the night last part - course N.W

Lat. 2.40 S
Long 81.05 W

Monday 6

Light winds course N.W saw Humpbacks

Lat 2 0b

~~Tuesday 7~~
~~Wednesday 7~~

Pleasant breze heading N.W. and N.N.W

Lat. 40 m N
Long 83.00 W

Wednesday 8

Pleasant breze by the wind tacked twice saw Porpoises. found about half the water brackish we got at Lumber this time

Lat. 10 m S

On a cruise last from Sunday
Thursday Sept. 9th 1869

Light winds heading to
the westward

Lat 50 m N
Long 85.00 W

Friday 10th
Pleasant breeze heading
to the westward

Lat 47 m N
Long 86.50 W

Saturday 11
Pleasant breeze heading
to the westward

Lat. 30 m N
Long 88-30 W

Sunday 12
Pleasant breeze steering
W. at Sunset headed to the E by S
in morning N E by E until 9 then
W. Brisk breeze water does not
look right for whales since leaving
port a week ago.

Lat. 42 m N
Long 88.50 W

Monday 13
Pleasant breeze at 10 am
passed a bark heading to the Eastward
at noon Abington Island in sight
bearing S.S.W. 40 miles dist

Bark Arnolda J. Howell
Tuesday Sept 14. 1869

Pleasant light winds calm through the night at noon Culpeper Island in sight bearing W.S.W 25 to 30 miles dist

Wednesday 15. 1869

Light winds at sunset tacked to the Eastward opened all four of the cask of home bread and found it badly eaten with bugs only one cask of Chili bread left. good picked over two cask and got one out of them put the other two below in case we do not get any out of some ship. we will have to make it answer

Thursday 16

Light winds by the wind cruising at noon Abington Island in sight bearing S.S.E 40 miles dist

Friday 17

Light winds cruising by the wind at noon Weusmans Island bore N. 20 miles dist

Lat. 1.00 N

master On a cruise last from Tumbez

Saturday Sept 18. 1869

Baffling unsteady winds nearly calm at times saw two or three sail to the south long way off in morning Wennans Isl in sight 25 miles dist to the N at 9 A.M. tacked to the W S.W passed 4 miles to the leward of a bank

Sunday 19th

Moderate winds with strong south current run off some and in the morning up close to the rock 6 sail in sight.

Monday 20

At 2. P.M spoke bark Conception of Talcahuano. boiling on two small Whales she took two days ago. 165 sp & 300 H B. since leaving Talcahuano in March saw the Ellen Morrison & Catalpa of N. B.

Tuesday 21.

Light winds with strong S.W current saw 5 sail run off N.E all night in morning by the wind at Iron Rock 15 miles dist S.E

Wednesday Sept 22. 1869

Light winds some mist
5 sail in sight off W of Rock
run off N.E all night moderate
in morning thick and misty -
South Current

Lat. 48 m N

Thursday 23

Light winds and
misty weather run off at noon
Abington Isl bore E.S.E 25 miles

Friday 24

Light winds steering
off N.E at 4. P.M Spoke bark
Sappho of N.B from the off shore
with 370 Bbls this season. took a
whale last Sunday in sight of
Wennans Isl off west of it
heading to the Westward last part

Saturday 25

Light winds heading
to the westward 3 sail in sight
at 7 P.M. Wennans Island bore W.
10 miles dist - tacked to the S.E
South Current in morning steered
E.S.E wind S.W at noon by the wind
S.S.E heading for North head nearly
saw a school of Finbacks water
thick and green not right for
Sp whales yet expect the strong S.
Current will clear it off soon

Sunday Sept 26. 1869

Begins with moderate winds at sunset N. head love S by E 20 miles dist tacked to the W.N.W Strong south current come up from Wednesday Isl since last run off all forenoon last part course N.W Strong breeze.

Lato. 1.00 N
Long 92 30 W

Monday 27
Strong breeze running off N.W untie dark then by the wind to the Eastward under short sail in morning kept off N.E all sail out

Tuesday 28
Pleasant breeze at 3. P.M. by the wind to the E.S.E at sunset Culpeper Island bearing S.E by S. 25 miles dist in morning bearing W.S.W. 25 miles at 10 A.M saw Nero sail heading to the Westward
Wind S.S.E heading E.

Wednesday 29
Pleasant breeze heading to the E. under all sail

Thursday 30
Pleasant breeze heading to the Eastward. saw porpoises caught one

Lat. 1.27 N

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Bark Arnolda J. Howell master
Friday October 1st 1869

Pleasant breeze heading to the Eastward

Lat. 32 miles N
Long 86.00 W

Saturday 2

Pleasant breeze heading to the Eastward at 5.30 m passed a whaling Schooner heading to the Westward called it the Porcia of Falcahuano.
last part course E.N.E

Lat 32 m N
Long 84.00 W

Sunday 3

Light breeze middle & last part with some rain squalls heading to the Eastward run off E.N.E in the day time

Lat. 28 miles N
Long 82.00 W

Monday 4

Pleasant breeze steering E.N.E saw a whaling bark at sunset shortened sail by the wind on Western tack after midnight at 7. a m tacked to the Eastward

Lat 20 m N
Long 81.20 W

On a cruise last from Pumbez
Tuesday 5th. 1869.
Light breeze saw two sail at 4 P.M.
spoke bark Amy of Nantucket
nothing this season

Latt 1, 00 N
Long. 82, 00 W

Wednesday 6
Light breeze saw
porpoises & Blackfish saw 2 sail
cruising

Latt. 17 m N
Long 81, 30 W

Thursday 7
Light winds cruising
saw one sail suppose it to be bark
Amy

Latt. 18 m N
Long 81. 20 W

Friday 8
Light winds cruising
run off some South west current

Latt. 30 miles N
Long 81. 48. W

Saturday 9
Pleasant breeze cruising
saw Porpoises run off some last
part steering E. south current

Latt 32 m N
Long 81, 40

Bark Arnolda J H Cornell

Sunday October 10. 1869

Pleasant breeze saw porpoise

Lat. 38 miles N
Long 82.00 W

Monday 11

Pleasant breeze
South current at 2 P M spoke
bark Martha of New Bedford
3 weeks from Panama had shipped
his Oil 400 Sp 40 whale,

Lat 42 miles N
Long 82.10 W

Tuesday 12

Pleasant breeze cruising
saw two sail

Lat. 38 m N
Long 81.48 W

Wednesday 13

Pleasant breeze cruising
run off some saw one sail

Lat 1.10 N
Long 82.20 W

Thursday 14

Pleasant breeze
heading to the westward

Lat. 1.55. N
Long 84.00 W

On a cruise from Lumbey
Friday October 15. 1864

Pleasant breeze heading to the westward

Lat. No Obs

Saturday 16
Pleasant light breze heading to the westward

Lat. 2.23 N
Long 87.10

Sunday 17
Pleasant breze from S.S.W. to S.W heading W. by N at 7 a m. tacked to the S E

Lat. 2.40 N
Long 88.00 W

Monday 18
Pleasant breze heading to the Eastward

Lat. 1.33 N
Long 86.30

Tuesday 19
Pleasant weather light baffling winds from S. to S W heading to the westward

Lat. 1.31 N
Long 87.00 W

Bark Arnolda J Howell (num

Wednesday October 20. 1869

Light breeze heading to the westward

Lat. 1.41. N
Long 88.50 W

Thursday 21st

first part moderate last part strong breeze furled the maintop gallant sail. Heading W.S.W

Lat 1.20 N
Long 91.00 W

Friday 22d

Unsteady winds heading from W.S.W. to S.S.W moderate with heavy tide rips saw two sail astern in the morning went out of sight before noon

Lat. 1.00 N
Long 92.00 W

Saturday 23

Brisk breeze the first part at 4 P.M saw a breech off lee beam run for it about 7 miles off, at 5 saw a large lot of Sp Whales saw bark Said bin Sultan runing for them at ½ past 5 P.M lowered three boats the bark S.B.S. struck and got lose before our boats had any chance, after was close on 2 or 3 times. saw whale Lat. 1.00 N Long 92.30 W

On a cruise from Tumbez

Sunday October 24. 1868

Brisk breeze cruising saw a breach at 4. P. M. 6 miles off but saw nothing more of it until night run for it at 6. P M by the wind to the eastward under short sail at 6 A M course W & W

Lat. 1.06 N
Long 92.40 W

Monday 25

Brisk breeze cruising in the morning off S.S.W. of Wenmans Isl 10 miles dist at 7 A M tacked to the westward at 11 A M back to the eastward the Island ahead 25 miles dist

Tuesday 26

Pleasant breeze at 7 P.M off North of Wenmans Island 3 miles dist heading to the E.S.E in morning Island bore N.W.W. 25 miles dist 4 sail in sight one a Brig last part 7 sail in sight

Lat. 52 m N

Wednesday 27

Pleasant breeze at 5 P M Spoke bark Platina boiling out whales she took yesterday. 1 cola & calf. large lot of whales reported around here last month from the rock off to Wenmans Island all ships about here taken oil lately

Bark Arnolda J. H. Crowell Mas

Thursday Oct 28 1869

Pleasant breeze by the wind cruising saw 6 or 8 ships saw north head 40 miles dist S.S.E

Friday 29.

Cruising by the wind saw 5 sail last part off west of North head 30 miles

Saturday 30

Brisk winds a South current off west of Narborough at 7 A.M and kept off for north head

Sunday 31

Strong winds off west off North head 6 miles at 1 P.M hauled off W saw some white water three sail in sight to the north at 2 P.M saw a finback. Strong winds reefed the fore & maintopsail for the first time in 4 months furled mainsail In morning more moderate turned out the reefs heading in for the middle of sea bay 5 sail in sight to the north Strong weather. Current

On a cruise last from Sunday

Monday November 1. 1869

First part brisk breeze at 6. P.M. 11 Sail in sight mostly off N.W of Rock South current last part off S.W of rock 15 miles dist

Tuesday 2 Light pleasant breze S.W current run off some saw the rock at Sunset bearing N.E 10 miles dist last part steering E North head in sight bearing E.S.E 25 miles dist 10 sail in sight astern from 10 to 12 miles

Wednesday 3 Pleasant light breze off west of the Rock at Sunset 15 sail in sight

Thursday 4 Cruising off the Rock at 3 P.M spoke Barks Said Bin Sultan of Salem and Chas W. Morgan of N.B last part Rock bore S.S.W 5 miles dist

Friday 5 Light winds off north of the Rock Several sail in sight spoke brig Bio Bio of Talcahuano

Bark Arnolda Jas A Crowell Master
Saturday November 6. 1869

At 3 P.M spoke brig Bio Bio and got 10 bags of Flour and 400 lbs bread from her. last part off S.W of Wenman's Island 30 miles dist several sail in sight

Sunday 7. Light winds running off towards Wenmans Island 3 sail in sight at noon Wenmans Island bore N.N.W 20 miles dist

Monday 8 Light winds heading to the Eastward last part N.E two sail in sight

Tuesday 9 Light winds heading to N.E day times by the wind night

Lat by a/c 2.00 N
Long 90.40 W

Wednesday 10 Light winds steering E through the day

Lat. 1.24 N
Long 89.00 W

On a cruise last from Humbug

Thursday 11. Nov 1869

Light trades course E

Latt 1.08 N
Long 87.30 W

Friday 12

Brisk breeze course E

Latt. 50. miles N
Long 85.30 W

Saturday 13

Brisk breeze course E at 1. P.M saw a breech 8 miles off bearing E by N. at 4. P.M came up with a school of Sp whales going quite fast to the E. lowered all 4 boats Larboard boat got a cow whale took it along side at 8. P.M in the morning cut it in and stood to the East

Latt took whales 50 mi
Long do 85.00 West

Sunday 14

Pleasant breeze heading to the E boiling finished at noon about 26 Bbls

Latt. 1.00 N
Long 84.00 W

Monday 15

Moderate at first headed to the west through the night at 8 A.M headed to the E saw a bark to the north heading E

Latt 1.04 N Long 83.50 W

Bark Arnolda Jd A. Crowell mas

Tuesday Nov 16. 1869

Brisk breeze heading to the E. by S. at ½ past 5. P M saw a school of Sperm whales 4 miles off 2 points on lee bow at dark came up to them but no time to lower as it was so late, saw the bark off lee quarter 6 miles off supposed it to be the Rousseau of N.B

Lat 1. 00 N
Long 83. 20 W

Wednesday 17

Strong breeze & cloudy weather cruising

No Observation

Thursday 18th

Strong winds heading to the Eastward at Sunset tacked to the westward

Friday 19

Pleasant breeze heading to the westward at 7 A M tacked to the E

Lat. 1. 00 N
Long 84. 20 W

Saturday 20

Pleasant weather heading to the E. Stowed down the last whale about 30 Bbls

Lat 46 m N Long 83. 07 W

200

On A cruise last from Tumbez

Sunday November 21. 1869

Pleasant breeze at 6 P.M tacked to the westward

Lat. 45 m N
Long 83.20 W

Monday 22

Pleasant breeze heading to the westward at 7 A M run off N.W at noon E.N.E.

Lat. 55 m N
Long 85. 00 W

Tuesday 23

Pleasant breeze heading to the Eastward

Lat. 57 miles N

Wednesday 24

Pleasant breeze heading to the Eastward at ½ past 1. P.M saw a school of Sp whales at 2 " " lowered three larboard boats waist-boat fastened and killed a lose whale and got badly stove Starboard boats lowered and picked him up bow boat struck the fast whale larboard boat fastened to another whale and we saw a dead one the waist-boat had killed picked it up got all three along side by dark. and put out a new waist-boat in morning cut in all three whales

Long 83.30 Lat. 1.10 N

Bark Arnolda J. H. Crowell Master

Thursday Nov 25. 1869

Brisk breeze clearing away whales heads began boiling at 8. P. M. heading to the westward

Lato. 1. 30 N

Friday 26

Pleasant breeze some rain squalls boiling heading to the Eastward at 6 P M

Lato. 1. 14 N
Long 83. 40 W

Saturday 27

Pleasant breeze finished boiling turned up about 90 Bbls

Lato. 1. 08 N
Long 83. 00 W

Sunday 28

Brisk breeze last part heading to the Eastward plenty of fish around

Lato. 1. 10 N
Long 83. 10 W

Monday 29

Pleasant weather heading to the Eastward

Lato by a/c 50 m N
Long 82. 00 W

On a cruise last from Sundez
Tuesday Nov 30. 1869

Pleasant weather stowing down
Oil. the three last whales stowed
90 Bbls Sp

Wednesday Decr 1. 1869

Pleasant weather by the
wind cruising

Lato. 1.00 N
Long 82.30 W

Thursday 2

Pleasant weather
cruising by the wind saw a Schooner
& Brig whalemen about 10 miles off

Lato. 1.00 N
Long 83.00 W

Friday 3

Pleasant weather by
the wind cruising

Lato. 55 m N
Long 83.20 W

Saturday 4

Pleasant weather by
the wind cruising

Lato. 1.03 N
Long 84.20 W

Bark Arnolda J. Howell master
Sunday December 5th 1869

Pleasant weather
cruising by the wind

Lato. 46 miles N
Long. 83. 30 W

Monday 6

Pleasant weather at
5 P.M. Spoke bark Black Eagle
of N.B. two weeks from Panama
boarded him and got late papers

Lato. 37, m N
Long 83, 5-3, W

Tuesday 7

Pleasant weather
cruising by the wind

Lato. 29 m N
Long 83. 00 W

Wednesday 8th

Pleasant weather
cruising by the wind

Lato. 35 m N
Long 83, 15 W

Thursday 9

Pleasant weather
cruising

No Obs
Long 84, 20

On a cruise last from Tumbez
Friday December 10. 1869

Pleasant weather cruising
mending waist boat

Lato. 1. 03 N
Long. 84. 30 W

Saturday 11
Pleasant weather
cruising heading to the Eastward

Lato. 1. 13 N
Long 82. 00 W

~~Sunday~~
Monday 12
Pleasant weather
fine breeze cruising tacked to
Westward plenty of fish around
past week

Lato. 1. 21 N
Long 83. 00 W

Monday 13
Pleasant weather
heading to the W. N. W

Lato. 2. 04 N
Long 84. 30 W

Tuesday 14
Light winds after
the first 6 hours. at 6. P. M tacked
to the E. S. E appears to be quite
strong N. W current

Lato. 1. 50 N
Long 84. 10 W

205

Bark Arnolda J Howell mar

Wednesday Dec. 15. 1869

Pleasant weather moderate winds heading E.S.E with a W.S.W current went to south quite fast

Latt. 50 miles N
Long 84. 00

Thursday 16

Pleasant weather heading to the Eastward

Seato on the line

Friday 17

Brisk breeze part of the last 24 hours working South

Latt. 23 miles S
Long 82, 00 W

Saturday 18

Strong winds first part at 6 P.M tacked to the W. by N. last part moderate

Latt. 17 m S
Long 82.30

Sunday 19

Light winds at 6. P.M. tacked to the E.S.E last part nearly calm

Latt. 36 m S
Long 82. 20 W

On a cruise last from Tumbez

Monday December 20, 1869

Light winds heading to the E.S.E to to S.E at 6 A.M saw Isl Plata bearing E. 15 miles, bound to Tumbez for water

Tuesday 21

Light winds working South at noon Point St Helena bore S. by E 10 miles dist

Wednesday 22

Light winds at 6 P.M off Point St Helena in morning nearly same place little farther north strong current setting north working all forenoon with light breeze without gaining south much

Thursday 23

Light winds at 6 P.M pleasant breeze got by the Point of St Helena at dark, Wind W.S.W heading S. after 9 P.M heading S.S.E until morning with pleasant breeze last part saw St. Clara Island bearing E. by N. 10 miles dist steering S.E. by S for Tumbez

Bark Arnolda Jas A. Crowell master

Friday Decr 24. 1869

Light winds running for Sumbez at 9 P. M Sea accent came to anchor at Sumbez at 8 a m in morning waiting for the Capt.n of the Port to board the ship no sign of him yet

Saturday 25th

Employed filling water took ashore a Chili seamen that has been having fits last 48 hours

Sunday 26

At anchor at Sumbez

Monday 27

The men employed getting off water

Tuesday 28

At anchor men employed watering and sent a load of wood 4 cords on board

Wednesday 29

At anchor took off water and 40 Bbls Potatoes and 50 pumpkins

Thursday 30th

At anchor Discharged sick man Jose Miguel Placencia on Consuls hands in the U. S. hospital. discharge the sailors. that shiped here last Sept shiped one of them over again. M. Ramo

On a cruise last from Tumbez
Friday Decr 31. 1869

At anchor at Tumbez sent off two men shiped viz Edward Mills & J. Rosseau. shiped on Sailor Antone Soliz to go on board tomorrow

Saturday January 1. 1870

At 10 A. M left to go on board bound on a cruise took off the chili sailor that shiped last and Ramos that reshiped

Sunday 2

At 2. P. M sea account took the anchor and sailed from Tumbez on a cruise with 30 all told on board found the anchor stock broken off in the key hole of the stock (iron stocked) pleasant light breeze heading N. by W at 4. P. M tacked to the S. S. W St Clara Island bore N. 5 miles dist last part wind S. S. W. to S. W. brisk breeze heading W. N. W saw finbacks plenty

Lat 2.40 S
Long 81.50 W

Monday 3

Pleasant breeze from S. S. W heading from W. to W. N. W saw lots of finbacks & some Blackfish

Lat. 2.06 S

Bark Arnolda Jas A. Crowell
Tuesday Jany 4 1870

Light pleasant breeze from S. to S.S.W steering W. by S. day time by the wind night

Lato. 2.16 S
Long 85.50 W

Wednesday 5
Light winds course W.

Lato. 2.07
Long 87.40

Thursday 6
Light winds course W

Lato. 2.00 S
Long 89.00 W

Friday 7
Light pleasant breeze steering W in the morning steered N.N.E to Charles Island in sight last part off South of the Island 15 miles steering W.N.W

Lato. 1.37

Saturday 8
Pleasant breeze at Sunset off west of Chas Island about 6 miles dist steering W by S all night light breeze at noon off S of south head of Albermarle about 10 miles dist

Lato. 1.14 S

On a cruise last from Tumbez

Sunday Jany 9th 1870

Pleasant light breeze from South course W. by S. damp dewy nights

Lato. 1.16 S
Long 93.10 W

Monday 10

Light pleasant breeze from S. course W. by S. last part W.S.W. damp wet nights

Lato. 1.20 S
Long 94.30 W

Tuesday 11

Light pleasant breeze from S. to S.S.E. course W.S.W strong tide rips and finbacks northerly current

Lato. 1.20 S
Long. 95.40

Wednesday 12

Light pleasant breeze from S.S.E course S.W.

Lato. 2.02 S
Long 97.20 W

Thursday 13

Light pleasant breeze from S.S.E course S.W
saw finbacks & Sulpher Bottoms

Lato. 3.00 S
Long 99.00 W

Bark Arnolda J. Howell

Friday January 14th 1870

Pleasant light breeze from S. & E course S.W. by W

Lato. 3. 40 S
Long 100. 30 W

Saturday 15

Pleasant light breeze from S.S.E course S.W. by W at ½ past 2 P.M saw a large Sp whale going slow to the North at ½ past 3. P.M lowered all 4 boats waist boat fastened the Starboard. Killed it took it along side ¼ before 5. P.M In morning began cutting

Sunday 16

Brisk trades finished cutting at dark began to boil at 10 P.M last part Moderate trades heading to the N E

Lato. 2. 58 S
Long 100. 30

Monday 17

Pleasant light winds heading to the Eastward boiling

Lato. 2. 23 S
Long 100. 50

On a cruise last from Tumbez

Tuesday January 18. 1870

Pleasant light breeze finished boiling heading to the S.S.W

Lato. 2.50 S
Long 101.08 W

Wednesday 19

Light baffling winds heading to the S.S.W some rain squalls last part

Lato. No Obs

Thursday 20

Pleasant breeze stowing down. saw finbacks

Lato 4.40 S
Long 103.20 W

Friday 21

Pleasant breeze heading to the S.S.W, last part saw three whaleships. finished stowing down

Lato. 5.20 S
Long 104.10 W

Saturday 22

Pleasant weather light breeze at 5 P.M spoke bark Said Bin Sultan of Salem. 100 bbls since leaving Tumbez. also bark Platina nothing since leaving do heading to the N.E since 5 P.M

Lato. 4.52. Long 103.48

13

Bark Arnolda J. Howell master
Sunday January 23. 1870

Pleasant breeze cruising by the wind at 10 A.M. passed by bark Said Bin Sultan about 5 miles west of him

Lato. 5. 48 S
Long 103. 39 W

Monday 24
Pleasant breeze cruising saw two sails

Lato. 5. 25 S
Long. 103. 30 W

Tuesday 25
Pleasant breeze at 3. P.M. saw 6 or 8 sp whales at 4. lowered at 5 Larboard boat struck a 60 bbl whale at 9. P.M took it along side in morning began to cut finished at noon

Lato. 4. 55 S

Wednesday 26
began boiling Pleasant breeze at 7 P.M heading N. E

Lato. 4. 06 S
Long 103. 30 W

Thursday 27
Pleasant breeze heading to the S. S. W after 5. P.M boiling. saw a brig whaler off to the leeward

Lato. 4. 45 S
Long 104. 10 W

On a cruise last from Tumbez
Friday January 28. 1870

First part pleasant breeze finished boiling at 6 P.M turned up 65 Bbls last part. Strong breeze saw 2 sail to windward

Lat. 5. 17 S
Long 104. 40 W

Saturday 29

First part brisk breeze heading to the N. E by E saw three whalers last part stowing down. Stowed 60 Bbls

Lat. 4. 17
Long 104. 00

Sunday 30

Pleasant breeze heading to the S.S.W saw a bank.

Lat. 4. 57 S
Long 104. 40 W

Monday 31

Pleasant brisk breeze cruising by the wind saw three sail Porpoises

Lat. 5. 18 S
Long 105. 00 W.

Tuesday February 1st 1870

Light winds and pleasant saw porpoises cruising by the wind

Lat. 5. 20 S
Long 104. 40 W

Bark Arnolda Jas A. Cowell
Wednesday Feby 2d. 1870
Light winds cruising
saw one sail

Latt. 5.25 S
Long. 104.40 W

Thursday 3
Light winds all
these 24 hours

Latt. 5.00 S

Friday 4
Light winds nearly
calm saw one sail

Latt. 5.13 S
Long. 105.00 W

Saturday 5
Light baffling winds
cruising saw two sail

Latt. 5.35 S
Long 105.20 W

Sunday 6
Baffling winds
from S.S.W. to E. saw two sail
one the said bin Sultan, Some
squalls of rain

Latt. 4.50 S
Long 104.40 W

on a cruise last from Tumbez
Monday Feby 7th, 1870.

Baffling winds squally at 7 A.M. tacked to the westward and southward moderate

Latd. 4. 47 S
Long 104. 40 W

Tuesday 8

Pleasant breeze by the wind at 4¾ P.M. spoke bark Said Bin Sultan of Salem. last past out of sight

Latd. 4. 22 S
Long 104. 31 Lunar Obs
Long Chro 104. 27

Wednesday 9th

Light winds by the wind cruising some western current saw one bark

Latd. 5. 00 S
Long 104. 40 W

Thursday 10

Pleasant breeze saw two sail last past brisk breeze heading to the E. S. E.

Latd. 4. 42 S
Long 104. 25 W

Friday 11

Unsteady breeze heading to the E. N. E

Latd. 4. 00 S
Long 103. 20 W

Bark Arnolda — J. Howes

Saturday Feby 12. 1870

Brisk trades most of the time, at 6 P.M tacked heading S.S.W

Latt. 4.26 S
Long 103.40 W

Sunday 13

Brisk trades saw blackfish some rain squales

Latt. 5.40 S
Long 105.00 W

Monday 14

Brisk breeze heading S.W. by S, bound south westerly current

Latt. 6.57 S
Long 106.40 W

Tuesday 15

Brisk trades heading to the S.S.W painting larboard boat

Latt 8.10 S
Long 107.42 W

Wednesday 16

Pleasant light trades heading to the S by W

Latt. 9.42 S
Long 109.08 W

On a cruise last from Lumley

Thursday Feby 17. 1870

Brisk breeze at times heading to the Southward

Lato. 14. 27. S
Long. 109. 00 W

Friday 18

Brisk trades heading to the S

Lato. 13. 27 S
Long 109. 30 W

Saturday 19

Pleasant trades heading to the Southward

Lato. 15. 38 S
Long 110. 05 W

Sunday 20

Brisk trades heading S. by E took in fly jib and gaff topsail at 9 a. m

Lato. 18. 00 S
Long 110. 10 W

Monday 21

Brisk trades last part squally reefed topsails heading S. by E. and S. S. E at times

Lato. 20. 12 S
Long 110- 14 W

Bark Arnolda J. A. Crowell

Tuesday Feb. 22d, 1870

First part strong trades
last moderate

Lato. 22.06 S
Long by Lunar 110.05 W
" Chro 110.11 W

Wednesday 23d

Pleasant trades
heading to the South

Lato. 24.12 S
Long 110.50 W

Thursday 24

Unsteady trades
heading to the Southward

Latt. 26.04 S
Long 111.40

Friday 25

Light trades by
the wind heading to the South

Lato. 27.48 S
Long 111.50 W

Saturday 26

Baffling trades at
6. A. M. light wind from N. N E
course S. E

Lato. 29.00 S
Long 111.49 W

On a cruise last from Tumbez

Sunday Feby 27. 1870

Light baffling winds from N.E. to E.S.E

Lato. 30. 18 S
Long 111-10 W

Monday 28.

Light winds from the Eastward

Lato. 31. 33. S
Long 111. 16 W

Tuesday March 1st

Nearly calm all these 24 hours sunny and warm than 80 in cabin

Lato 31. 55 S
Long 111. 16 W

Wednesday 2

Nearly calm last part light winds from W

Lato. 32. 11 S
Long 110. 45 W

Thursday 3

Begin with wind W.S.W
Ends with S. wind course E

Lato. 32. 31 S
Long 107. 30 W

Bark Arnolda Jas A. Lowell
Friday March. 4th 1870

Brisk breeze from S. course E. wind hauled aft after midnight- last part wind W.S.W. warm and sunny
Ther 80. Bar 30

Lat. 33. 00 S
Long. 104. 40

Saturday 5

First- moderate winds from S.W. at 4. P.M wind changed to S.E quite strong double reef breeze heavy swell from S.W. at 9. A.M wore ship heading S by W

Lat. 32. 35 S
Long 103. 06 W

Sunday 6

First- part brisk breeze from S.E. by E. heading S. by west under reefs last moderate breeze

Lat. 33. 53 S
Long 104. 18 W

Monday 7

Moderate winds from the S.E. & E.S.E. heading to the southward

Lat. 34. 46 S
Long. 104. 58 W

bound to Talcahuano from Tumbez

Tuesday March. 8th, 1870

Moderate winds from N.E. to N.N.E heading to the E

Lat. 35. 23 S
Long. 103. 50 W

Wednesday 9th

Light baffling wind with squalls of rain.

Lat. 35. 46 S

Thursday 10th

Brisk breeze from N.N.E. steering E. at 10 A.M wind increased took in main topgallant sail while furling it main yard broke off by the starboard truss band sent it down employed making a new one

Lat. 36. 00 S
Long 100. 00 W

Friday 11

Strong winds from N making a new yard course E. by N

Lat. 36. 28 S

Saturday 12

Strong winds from N course E.N.E. yard ready to send up rain

Lat. 36. 38 S
Long 95. 03 W

Sent up main yard

Bark Arnolda J. Howell Master

Sunday March, 13. 1870

Light wind from W course E by N last part pleasant breeze saw a ship going south

Lato. 36. 28 S
Long 92. 50 W

Monday 14

Light breeze from the westward course E.N.E.

Lato. 36. 12
Long 90. 20

Tuesday 15

First part moderate winds from S.W course E N E last part nearly calm

Lato. 35. 50 S
Long 87. 50 W

Wednesday 16

Calm rain squalls in morning pleasant breeze from W course E. N. E

Lato. 35. 40 S
Long 86. 24 W

Thursday. 17

Pleasant breeze from W course E.N.E. at 7 A M strong winds and rainy saw several sp Whales close to the ship going quick S.S.E at ½ past seven cleared up saw the whales until 10 A.M Lato. 35. 35. Long 83. 10

On a cruise last from Lumbez

Friday March 18. 1870

Begins with rough weather Wind W. S. W. heading to the S. E the way. The whales went off out of sight until 2. P. M. saw nothing more of them. Kept off E. N. E main top gallant sail set. last part wind N. W. and increasing put single reef in top sail fore sail and mainsail furled

Lat. 35. 37 S
Long 80. 40 W

Saturday 19

Begins with rough weather wind from N. W and breezing under single reefs saw a sail at 4. P. M heading to the W. S. W. at 7. P. M took in fore top sail luffed to the wind to the S. W hard squalls of wind and rain first hour after middle moderating at 4. A. M Kept off E set main top gallant sail wind dying away fast a heavy swell from S. S. W. last light winds from W

Lat. 35. 50 S
Long 76. 20 W

Sunday 20

Steering to the eastward moderate wind heavy swell

Bark Arnolda J. Howell master

Monday March 21, 1870

Moderate winds steering to the Eastward saw the land at noon 20 miles dist steering for Talcahuano wind N.N.W

Tuesday 22

At 8 P.M came to anchor at Talcahuano in 7 fathoms water. discharged 22 men one of them Thos O Neil. home man paid 3 month extra wages $36, sick put him in the U.S. Hospital.

X

Wednesday April 13, 1870

Took the anchor for sea at 2 P.M. with 30 all told on board bound on a cruise wind S.W. and strong, Wm Holman Chief Mate

Lat 36.00

Thursday 14

Strong winds from S.W heading to the Westward saw a sail

Lat. 35.50
Long 75.20

bound to Talcahuano

Friday April 15. 1870

Pleasant breeze from S.W spoke bark Falcon middle part nearly calm

Lat. 35. 15 S
Long 76. 00 W

Saturday 16

Pleasant light breze from. S.W. to W.S.W heading to the northwest

Lat. 34. 18 S
Long 76. 55 W

Sunday 17

Light baffling winds from the westward saw two sail

Lat. 33. 20 S
Long 77. 40 W

Monday 18

Light winds from N.W heading to the N.N.E. last part wind W heading N. N. W

Lat. 32. 13 S
Long 77. 00 W

Tuesday 19

Light winds from N.W at 3 P.M Wind S.E Course N.W last part N. N. W pleasant breeze

Lat. 30. 08 S
Long 77. 40

Bark Arnolda J. H. Howell master

Wednesday April 20. 1870

Pleasant breeze from S. E course N. N. W until 7 A.M. then N. W

Latt. 28.09 S
Long. 79. 10 W

Thursday 21 Pleasant breeze from S. & E course N. N. W

Latt 25.55 S
Long 78. 30 W

Friday 22 Pleasant breeze from S. E course N. N. W

Latt. 23. 31. S

Saturday 23 Pleasant Trades Steering N. N. W, Saw porpoises

Latt. 21. 37

Sunday 24 Pleasant moderate trades course N. N. W

Latt. 20. 00 S
Long 81. 00 W

Monday 25 Pleasant trades course N. N. W

Latt. 17. 30 S

On a cruise last from Salcahuana

Tuesday April 26. 1870
Pleasant light- trades
Course N. N. W

Latt. 15. 37 S
Long 81. 40 W

Wednesday 27 Pleasant- trades
course N. N. W

Latt. 13. 40 S
Long 81. 50 W

Thursday 28
Pleasant light- trades
course N. N. W until 6. A. M W. & W

Latt. 12. 13 S

Friday 29 Light trades course
W. N. W. saw Blackfish

Latt. 11. 18 S

Saturday 30
Pleasant light- trades
course W. by N.

Latt. 10. 20 S
Long 86. 00 W

Bark Arnolda Jas A. Crowell Mast

Sunday May 1st 1870

Pleasant trades course W. by N. saw finbacks some squalls of rain

Lato. 9. 46 S
Long. 87, 40 W

Monday 2

Pleasant trades course N by W & W. by N

Lato. 8. 40 S
Long 89. 40 W

Tuesday 3

Pleasant trades course N. by W. & W. by N saw finbacks

Lato. 7. 46 S
Long 91. 00 W

Wednesday 4

Pleasant trades course N. by W

Latt. 5. 47
Long 91. 14

Thursday 5

Pleasant trades course N. by W. until 10 a m then W. by N. saw Blackfish & Porpoises

Lato. 4. 40 by rec
Long 91. 27 W

On a cruise last from Talcahuano

Friday May 6. 1870

Pleasant trades course W. by. N. saw finbacks

Latt. 4. 00 S
Long 94. 00 W

Saturday 7

Pleasant trades steering N. by W saw number of Finbacks breeching, last part course W. N. W. saw blackfish & Porpoises large quantities of porpoises

Latt. 2. 33. S
Long 94. 30 W

Sunday 8

Light trades run off some saw lots of Porpoises and finbacks

Latt. 2. 32. S
Long 95. 10 W

Monday 9

Light trades south current heading to the S. W

Latt. 3. 04. S
Long 96. 00 W

Tuesday 10

Light trades heading to the S. S. W. saw blackfish

Latt. 4. 24 S
Long 97. 10 W

Bark Arnolda Jas A. Crowell

Wednesday May 11. 1870

Pleasant trades heading to the S by W. at 1. A M tacked to the N. E. in morning course N. by W

Latt. 4. 28 S
Long 97. 14 W

Thursday May 12

Light pleasant trades course N. by W bound to the line saw many finbacks

Latt. 2. 20 S
Long 98. 00 W

Friday 13 Light trades heading to the north

Latt. 50 m S
Long 97. 10

Saturday 14 Light trades heading to the N. E. quite strong N. W current

Latt. 19 miles N
Long 96. 00 W

Sunday 15 Light winds strong N. current at 6. P. M tacked to the S. S. W

Latt. 28 m N
Long. 96. 10

On a cruise last from Tulcahuano

Monday May 16. 1870

Light winds from S.S.E heading S.W. Strong N current. Barometer varied from 29. 90/100 to 29. 60/100 and back again in the last 24 hours. never saw her move 3/10 on the equator before.

Lat. 13 m N
Long 97. 10 W

Tuesday 17. Light winds from S.S.E to S. Strong N N E Current heading to the S.W.

Lat 12. m N
Long 97. 50 W

Wednesday 18 Light winds from S.S.E heading to the S.W. strong north current

Lat. 7 miles S
Long. 98. 20 W

Thursday 19 Light winds from S.S.E heading to the S.W. last part - pleasant breeze

Lat. 1. 04. S
Long 99. 15 W

Friday 20 Begins with pleasant breeze heading S.W. at 6 a m strong winds put single reefs in topsails Bar.r varied 3/10 to day

Lat. 2.10 S. Long 100. 51 W

Bark Arnolda Jas A. Lovell master
Saturday May 21. 1870
Brisk breeze heading
to the S.S.W.
Lato. 3. 20 S
Long 102. 25 W

Sunday 22.
Brisk trades
heading to the SSW
Latt. 4. 55 S
Long 103. 40 W

Monday. 23
Brisk trades at
first - pleasant breeze middle &
last. at 1 A M tacked to the
N.N.E
Latt. 5. 22 S
Long 104. 14 W

Tuesday 24
Pleasant breeze
tacked to the S. moderate
Latt. 5. 29 S
Long 104. 00 W

Wednesday 25
Lighter pleasant
trades tacked twice
Latt. 5. 20 S
Long 103. 40 W

On a cruise last from Talcahuano
Thursday May 26. 1870

Pleasant trades tacked
Once Saw a sulpher Bottom

Latt. 5.50 S
Long. 104.00 W

Friday 27. Brisk trades heading
to the N.E. some N.E current.

Latt. 5.41 S
Long. 103.30. W

Saturday 28 Pleasant trades
long swell from the south
saw Blackfish lowered the boats
struck a large one lost it.

Latt. 4.44 S
Long 103.00 W

Sunday 29 Light baffling trades
cruising saw Blackfish

Latt. 4.52 S
Long. 103.20 W

Monday 30 Baffling trades some
rain through the night.
Cruising

Latt. 5.18 S
Long 103.25 W

Bark Arnoldai Jas A. Crowell master

Tuesday May 31. 1870

Pleasant breeze cruising
saw finbacks

Lato. 5. 40 S
Long 103. 30 W

Wednesday June 1. 1870

Pleasant breeze cruising
saw Blackfish

Latt. 5. 30 S
Long 102. 50 W

Thursday 2

Pleasant light
trades weather current

Lato. 4. 53 S
Long 102. 00 W

Friday 3

Pleasant trades
cruising

Lato. 3. 56 S
Long 101. 30 W

Saturday 4

Light trades course
N. N. E bound to the line
saw finbacks

Latt 2. 33 S
Long 101. 00 W

On a cruise last - from Talcahuano

Sunday June 5. 1870

Pleasant trades weather current saw finbacks

Latt. 1.10 South
Long. 100.00 W

Monday 6

Pleasant breeze heading to the N.E saw a bark heading S.W at 5.a m tacked to the S.W. by S

Latt. 31. m S
Long 99. 30 - W

Tuesday 7

Pleasant breeze at 4. P. M spoke bark "Spartan" of N.B. had taken 1 whale last week making 40 Bbls. in 10 miles South 97 20 W. at noon bark tacked to the S.W. we heading E.N.E bought a pair of Opera glasses from the "Spartan"

Latt. 12 m N
Long 99. 00 W

Wednesday 8

Pleasant light trades cruising saw finbacks and porpoises

Latt. 39. m N
Long 98. 00

Thursday 9

Pleasant light trades cruising. N.W current

Latt. 2 m N
Long 99. 00

Bark Arnolda Jas A. Crowell Master

Friday June 10. 1870

Pleasant trades cruising saw finbacks

Lato 19m S
Long 98. 45 W

Saturday 11

Moderate breeze most of the time. cruising

Lato. 20m S
Long 98. 20 W

Sunday 12

Unsteady trades heading S.S.W bound off shore

Lato. 1. 20 S R
Long 99. 25 W

Monday 13

Unsteady trades heading to the S.S.W

Lato. 2. 20 S
Long 100. 20 W

Tuesday 14

Unsteady breezes heading to the S.S.W

Lato. 3. 50 S
Long 101. 50 W

On a cruise last from Tulcahuano
Wednesday June 15th 1870

Unsteady trades heading to the S.S.W

Latt. 5.13 S
Long 102.15 W

Thursday 16

Unsteady winds with squalls of rain saw quite a number of fin backs. Course N. at 7 a.m

Latt. 5.37 S
Long 102.40 W

Friday 17

Unsteady squally weather some rain squalls running off days with a weather current

Latt. 5.00 S
Long 103.20 W

Saturday 18

Unsteady winds some rain squalls at 7 A.M kept off N.W. at 9 a.m saw sperm whales at 10 lowered three boats. bow boat struck a small whale took it along side at noon. other two boats chasing the whales to the leward

Latt. 5.55 S
Long 104.25 W

Sunday 19

Chased the whales until 4 P.M. then cut in the whale at noon began to boil

Latt. 4.46 S
Long 104.10 W

Bark Arnoldy Jas A Crowell Master
Monday June 20th. 1870

Pleasant breeze cruising saw finbacks finished boiling turned up 22 bbls

Lat. 6. 07 S
Long 104. 12 W

Tuesday 21

Pleasant trades cruising saw finbacks

Lat 6. 09. S
Long 103. 48 W

Wednesday 22

Pleasant trades cruising run off N. all last 6 hours then by the wind saw finbacks

Lat 6. 07
Long 103. 50

Thursday 23

Pleasant trades last part running off saw finbacks

Lat. 5. 20 S
Long 103. 48 W

Friday 24

Brisk trades steering W. S. W all day saw plenty of finbacks. last part N.

Lat. 5. 48 S
Long 105. 00

On a cruise last from Valparaiso
Saturday June 25, 1870

Brisk trades cruising
saw large quantities of Sulphur
Bottoms & finbacks

Latt. 5. 36. S
Long 105. 04 W

Sunday 26
Strong trades saw
great many finbacks. last 6 hours
steering N.

Latt. 5. 23 S
Long 105. 04 W

Monday 27 Brisk trades cruising
by the wind at 6. P.M.

Latt. 4. 56. S
Long 104. 50 W

Tuesday 28
Brisk trades cruising

Latt. 4. 36. S
Long 104. 55 W

Wednesday 29
Pleasant trades run
off N. 6 hours. last part heading
S. by W

Latt. 5. 09. S
Long 105. 30. W

Thursday 30
Unsteady winds with
the current setting to the S. E. and
has for the last 5 weeks saw finbacks

Latt. 6. 00 S
Long 105. 34 W

Bark, Arnolda Jas. A. Crowell master
Friday July 1st, 1870

Pleasant trades runing off to the northward

Latt. 4. 41. S
Long 105. 15 W

Saturday 2

Pleasant trades steering northward days, by the wind nights

Latt. 3. 15
Long 104. 45

Sunday 3

Pleasant trades day time steering N. nights by the wind going to the line to try to find whales

Latt. 1. 52 S
Long 104. 19 W

Monday 4

Pleasant trades run off north strong S. E. current

Latt. 1. 20 S
Long 103. 30

Tuesday 5

Pleasant trades runing of N in the day time saw fin backs

Latt. 2 6 m S
Long 103. 30 W

On a cruise East from Talcahuano

Wednesday July 6. 1870

Pleasant trades running
of north day by the wind night

Lato. 1.13. N
Long. 104.00 W

Thursday 7

Pleasant breeze strong
N.W current

Latt. 3.17. N
Long 104.00 W

Friday 8

Brisk breeze at sunset
by the wind heading E.N.E
bent a new foresail

Latt. 4.04 N.
Long 102.30 W

Saturday 9

Brisk breeze heading
to the E. by N. & E.N.E

Lato. 4.31 N
Long 101.00 W

Sunday 10

Pleasant breeze heading
to the Eastward

Latt. 4.38. N

Monday 11

Pleasant breeze heading
to the Eastward

Latt. 4.20 N
Long 97.00 W

Bark Arnolda Jos A. Crowell master

Tuesday July 12. 1870

Brisk trades heading to the Eastward

Lato. 3.54. N
Long 95.00 W

Wednesday 13

Unsteady winds heading to the Eastward saw a merchant bark heading S.W.

Lato. 3.17 N
Long 98.00 W

Thursday 14

Pleasant breze at 6. PM tacked to the westward

Lato. 3.00 N
Long 94 00 W

Friday 15

Moderate breze heading to the S.W.

Lato. 2.04 N
Long 96.00. S.R

Saturday 16

Moderate winds heading to the W.S.W

Lato 1.00 N S.R
Long 99.00 W

On a cruise last from Talcahuano

Sunday July 17. 1870

Light breeze heading to the W.S.W saw finbacks

Latt. 48 m N
Long 100. 00 W

Monday 18

Light winds heading W.S.W strong N.W current

Latt. 1. 18. N
Long 102. 00 W

Tuesday 19

Light winds heading to the W.S.W saw a bark

Latt. 43 m N
Long 103. 50 W

Wednesday 20

Moderate winds middle & last part from E.S.E heading to the S. saw a merchant-bank heading to the southward same one we saw ten days ago in Long 93. 00 Latt 3° N. Sails very dull

Latt. No Obs. 20 m S
Long 104. 50 W

Thursday 21

Pleasant light winds from E. heading S.S.E. a man fell over-board at 11. P.M lowered a boat and picked him up all right-

Latt. 56. m S
Long 105. 50 W

245

Bark Arnolda Jas A. Lowell master

Friday July 22d, 1870.

Moderate winds from E heading S.S.E. to S. saw Black fish & porpoises

Lat. 2.16 S
Long 106.10 W

Saturday 23

Pleasant breeze heading to the S.S.W saw porpoise

Lat. 3.45 S
Long 107.12 W

Sunday 24

Brisk trades heading to the S by W & S.S.W
saw Blackfish

Lat. 5.25 S
Long 108.00 W

Monday 25

Brisk trades tacked at 6 P.M heading N.E

Lat. 5.03 S
Long 108.04 W

Tuesday 26.

Baffling trades saw a bark. weather current

Lat. 5.00 S
Long 107.15 W

On a cruise last from Talcahuano

Wednesday July. 27. 1870

Pleasant weather spoke bark "Spartan" had seen whales twice about 1 month ago. about here

Latt. 4. 46 S
Long. 107. 25 W

Thursday 28

Brisk trades saw a sail supposed it to be bark. Camilla N. B. saw finbacks

Latt. 5. 30 S
Long. 107. 10 W

Friday 29

Brisk trades at 6. P. M. tacked to the N. E last part course N.

Latt. 4. 57. S
Long. 107. 12 W

Saturday 30

Pleasant steering N by E day times. stowed down last whale 25 Bbls

Latt. 3. 21. S
Long 106. 15 W

Sunday 31.

Pleasant trades at 6. A M saw a sail heading N. E. course. N. N. E

Latt. 1. 43. S
Long 105. 50 W

Bark Arnolda of Jas A. Crowell
Monday August 1. 1870

Light winds steering to the North days by the wind nights.

Lat. 42 m. S
Long 105.50 W

Tuesday 2

Light winds steering N.N.E days damp wet weather nights passed through large quantities of dead brit this forenoon

Lat. 10 m N
Long 105.55 W

Wednesday 3

Moderate winds heading to the N.E & N.N.E

Lat. 1.28
Long 105.50

Thursday 4th

Moderate winds steering N.N.E day times by the wind nights heading E. by S.

Lat. 2.28 N
Long 105.10 W

Friday 5th

Unsteady winds steering to the N.E.

Lat. 3.42 N
Long 104.12 W

On a cruise last from Galeahuano
Saturday August 6. 1870
Unsteady winds heading
to the Eastward

Lato. 4.17 N
Long 102.10 W

Sunday 7
Pleasant breeze some
rain squall in the night- heading
to the E. saw a Barkentine steering
to the N.E.N.

Latt. 4.22 N
Long 100.00 W

Monday 8
Moderate winds
from S. by E. last part Brisk
breeze heading to the East-

Latt. 3.39 N
Long 98.00 W

Tuesday 9
Brisk trades heading
to the Eastward some south
current

Lato. 3.00 N
Long 96.00 W

Wednesday 10
Unsteady winds heading
to the E. by S.

Lato. 2.53 N
Long 94.30 W

Thursday. 11
Unsteady winds heading
from E. by N. to E by S

Lato. 2.42 N
Long 92.40 W

Bark Arnoldo Jas. A. Conde
Friday August 12 1870

Pleasant moderate breeze at 5 P.M. Spoke bark Greyhound of N.B. 40 Bbls since last port. Seen whales 5 times

Lato. 2. 53 N
Long 91. 10 W

Saturday 13

Light winds at 6 P.M tacked to the westward

No Lato
Long 91. 50 W

Sunday 14

Moderate winds heading W. S. W

Lato. 1. 52 N
Long 93. 30 W

Monday 15

Unsteady winds at 6 P.M tacked to the E S.W. current

Lato. 1. 28 N
Long 93. 20 W

Tuesday 16

Unsteady strong winds run off N by E last 6 hours

Lato. 1. 50 N
Long 94. 00 W

On a cruise last from Lalcahuano
Wednesday 17 Aug 1870

Unsteady winds
Saw Culpepper Island at 9 a m
bearing E.N.E 40 miles dist

Thursday 18

Unsteady winds last
part off North of Wenmans Island
3 miles going in a fishing

Friday 19 Light winds at 1 P.M
two boats ashore fishing caught about
200 fish last part running off.

Lat. 1.40 N
Long 92.40 W

Saturday 20

Light breeze course
N.W. saw lots of Porpoises

Lat. 2.48 N
Long 94.00 W

Sunday 21

Pleasant breeze course
N.W

Lat. 4.19 N
Long 95.00 W

Monday 22

Pleasant breeze course
N.W until 6 P.M then by the
wind W. by S. & W.S.W

Lat. 4.43 N
Long 96.10 W

Bark Arnolda Jas A. Howell
Tuesday August 23. 1870

Pleasant breeze run off some to the N. W

Latt. 4. 55 N
Long 97. 40 W

Wednesday 24

Brisk breeze run off some heading to the W. by S nights

Latt. 5. 03 N
Long 98. 50 W

Thursday 25th

Pleasant breeze at 6. P. M tacked to the E. S. E at daylight saw sperm whales scattered around lowered the three larboard boats waist boat steerer went along side of whale 3 times slightly fastened to one iron drawed larboard boat sprung a leak badly and came on board sent him off in starboard and got a small whale. whales in sight at noon and bow and waist boat chasing

Latt. 4. 52 N
Long 98. 18 W

Friday 26

took the whale along side at 2 P. M. other boats comeing around put out another boat on larboard cranes. Tacked to the W. S. W at 10 A. M

Latt 4. 53 N
Long 98. 10 W

On a cruise last from Talcahuano
Saturday August 27, 1870
Pleasant breeze began
boiling finished at noon turned
up 24 bbls saw finbacks

Latt. 4.50 N
Long 98.00 W

Sunday 28
Pleasant weather
saw finbacks

Latt. 4.53 N
Long 98.07 W

Monday 29
Pleasant breeze
cruising

Latt. 5.16 N
Long 98.20 W

Tuesday 30th
Pleasant breeze cruising
saw finbacks

Latt. 4.48 N
Long 97.50 W

Wednesday 31
Pleasant breeze
heading to the E.S.E

Latt. 4.12 N
Long. 96.30 W

Thursday Sept 1
Strong breeze and
rough weather at daylight saw
sp whales lowered three boats Larboard
boat struck first waist boat fastened
got the mates alongside about noon
Latt. 4.00 N Long 95.20

Bark Arnolda Jas A. Crowell master

Friday Sept 2. 1870

Strong winds and rough weather got the second whale along side at 8. P. M. Larboard boat killed and waifed another and it sunk. last part cut in the two whales

Latt. 4.07 N
Long 94.45 W

Saturday 3

Pleasant breeze begun boiling

Latt. 3.50 N
Long 94.00 W

Sunday 4

Employed boiling finished at noon turned up 50 Bbls

Latt. 4.04 N
Long 95.00 W

Monday 5

Brisk trades cruising saw plenty of birds & fish

Latt. 3.35 N
Long 94.30 W

Tuesday 6

Pleasant breeze cruising & coopering the oil

Latt. 3.14 N
Long 93.00

On a cruise last from Talcahuano

Wednesday Sept 7. 1870

Pleasant breeze stowing down oil stowed 70 Bbls 3 Bbls on deck left over one Kanacker off duty sick with consumpsion

Lat. 3.15 N
Long 94.00 W

Thursday 8

Pleasant breeze heading to the eastward

Lat. No Obs
Long 93 00 W

Friday 9

Brisk breeze heading to the E.S.E bent the new foretopsail

Lat. 2.30 N
Long 91 30 W

Saturday 10

Cruising heading to the East plenty of fish around

Lat. 2,36 N
Long 90.00 W

Sunday 11

Pleasant breeze north current heading E by S.

Lat. 2.36 N
Long 88.40 W

Monday 12

Brisk breeze part of the time heading to the East Cloudy

No. Obs

Bark Arnolda Jas A. Lowell master

Tuesday Septr 13. 1870

Unsteady winds some rain squalls, heading to the eastward

Latd 1. 23 N
Long. 85, 40 W

Wednesday 14

Unsteady moderate heading to the E.S.E bound in after wood & water.

Latd No Obs
Long 93. 50 W

Thursday 15

Unsteady winds from S. to S.S.W last part steering E by N

Latd. on the line
Long 82, 00

Friday 16

Cloudy wet weather steering to the N.E. saw blackfish

No Latd

Saturday 17

Cloudy weather saw the land last part running for Yucamas. about 10 miles off

On a cruise last from Talcahuano

Sunday Sept 18 1870

Brisk trades at 2. P.M came to anchor at Jecamas in 5 fathoms water second mate mr Davis off duty sprained ancle ashore to day comeing down stairs at a house ashore

Monday 19

Employed woodeny and took 100 bbls cask ashore for water painting ship

Tuesday 20

getting off wood trying to get water got none

Wednesday 21

Trying to get water got off the balance of wood

Thursday 22

Took off 100 bbls of water 9 cords of wood 2000 Oranges 50 Bunches Plantains 100 Cocoanuts &c

Friday 23

At 8. a. m took the anchor and went to sea good fresh breeze heading W. by N at noon Point galera bore S.E. 15 miles dist

Saturday 24

Brisk breeze heading to the westward

Lat. 1. 32. N Long 81. 40 W

Bark Arnolda Jas A. Lowell Master

Sunday Sept 25, 1870

Brisk breeze heading to the westward

Latt. 2.06 N
Long 83. 40 W

Monday 26

Brisk breeze heading to the westward

Latt. 2.27 N
Long 85. 30 W

Tuesday 27

Brisk breeze heading to the westward

Latt. 2.86 N
Long 87. 20 W

Wednesday 28

Brisk breeze heading to the Westward by the wind

Latt. 3.06 N
Long 89. 00 W

Thursday 29

Brisk breeze at 6 P.M. tacked to the E.S.E.

Latt. 2.17 N
Long 88. 30 W

On a cruise last from Talcahuano

Friday Sept 30. 1870

Brisk breze heading to the E.S.E at 3. P.M saw Sperm whales lowered at 4. P.M Larboard boat struck a calf Starboard boat struck a large cow whale run bad shot a bomb lance in her set her spouting blood she took to butting the boat in about half an hour after stove the bottom in and filled, before dark low boat picked us up never got the boat aboard until 11 P.M. got the mates calf about 12. waist boat aboard second mate laid up yet with sprained ancle. since the 18th at Tecamas

Lat. 2. 14 N
Long. 87. 40 W

Saturday Octr 1.

Stiffy winds and squally cut in the calf and stood to the E.S.E. boiled out the calf made 5 Bbls

Lat. 2. 20 N
Long 88. 06 W

Sunday 2

Strong winds and squally at 3. P.M. Friday Kanacka a native of the Sandwich Islands died been off duty about 5 weeks consumption was about used up when he shipped at Talcahuano 5 months ago

Lat. 2.07 N Long 89.30 W

Bark Arnolda Jas A. Crowell master

Monday Octr 3. 1870.

Strong winds cruising

No Obs

Tuesday 4

Strong winds cruising mending Starboard boat put her out at night

No Obs

Wednesday 5

Strong winds and cloudy. Spoke a merchant bark at 8 P M from Macao bound to Paita

No Obs

Thursday 6

Moderate breze part of the time at 6 P M tacked to the S.W. in the morning Abington Island in sight at noon 30 miles dist bearing S.

Lat. 1.02 N

Friday 7

Pleasant breze heading to the S.W. in the morning off 5 miles west of the rock. 7 sail in sight strong S W current

On a cruise last from Atacamas
Saturday Octr 8. 1870

Pleasant breeze off
west the rock 15 to 20 miles at
3. P. M spoke bank Andrew Hicks
200 H. B. and 10 sp oil this season
since leaving Talcahuano

Sunday 9
Pleasant breeze
strong S. W current in the
morning course N. N E off west of
N. head last part saw Wenmans
Island bearing N. W. E. course N. E
Lat. 50 miles N

Monday 10
Pleasant breeze heading to the
E. Wenmans Island in sight
bearing N. Strong W. S. W current
did not go much last 24 hours
Lat. 53 m N

Tuesday 11
Moderate winds
from S. S. W. run off at sunset
by the wind to the S. E. Wenmans
Island 15 miles off bearing N. by W
in the morning kept off again
a strong S. W current at noon
Island bore N. W 18 miles
Lat. 1.02. N

Bark Arnolda Jas A. Crowell Master
Wednesday Oct 12. 1870.
Pleasant breeze strong
S.W current cruising run off
between Abington & Wennans Isl

Thursday 13
Pleasant light
breeze spoke Banks Lactetia
& Greyhound

Lato. 1. 28 N
Long 90. 20 W

Friday 14
Pleasant breeze
cruising by the wind saw one
sail heading to the E

Lato. 1. 28 N
Long 91. 00 W

Saturday 15
Pleasant weather
cruising saw finbacks.
Abington Island in sight
bearing S. by west at noon and
40 miles dis't Lato. 1. 12 N

Sunday 16
Brisk breeze in the
morning kept off N. E

Lato. 1. 56 N
Long 89. 30 W

On a cruise last from Atacamas

Monday Oct 17, 1870

Brisk breeze heading to the Eastward

Long 87, 30. W

Tuesday 18

Brisk breeze heading to the E. by S. Mr Davis 2 mate came on duty. been off 4 weeks from a sprained ancle at Tecamas 18th of last month cloudy weather No. Obs

Wednesday 19

More moderate heading to the Eastward cloudy weather No. Obs

Thursday 20

Pleasant light breeze tacked twice then 24 hours

Latt. 40. m. N
Long 83. 30 W

Friday 21 Light airs at 6 P.M. tacked to the westward

Saturday 22

Pleasant breeze heading to the westward

Latt. 40 mot Long 87. 30

Barque Arnolda Jas A. Crowell Master
Sunday October 23, 1870
Light winds S. W current heading to the westward at 6. P.M. tacked to the E. by S
Lato. 1. 05. S
Long 87. 10 W

Monday 24
Moderate breeze heading S. E. by E. with south current
Lato. 2. 32. S
Long 86. 00 W

Tuesday 25
Moderate at first pleasant breeze middle & last part heading from E. S. E to E. N. E
Lato 2. 52 S
Long 84. 10 W

Wednesday 26
Pleasant breeze heading to the E. S. E bound to Tumbez.
Lato. 2. 57 S
Long 81. 40 W

Thursday 27
First part strong winds heading E. S. E at 6. P. M headed to the W. by S. until 11. P.M then to the E. S. E in morning moderate breeze and dying away nearly calm all forenoon
Lato. 3. 18 S
Long 81. 00 W

On a cruise last from Atacamas

Friday Octr 28. 1870

Light winds at 4. P M saw the Island of St Clara about 10 miles off in the morning run for Tumbez about 10 miles dist nearly calm

Saturday 29

At 2. P. M came at anchor in 2½ fathoms water at dead low tide. Ship drawing nearly or quite as much soft muddy bottom. 3 whale ships laying here. We are on the outside of all of them. employed the first three days getting. next two giving liberty. Starboard watch ashore. Lonardo Silva Ignacio Velosa. Maurice Saulo & Firma Sisterna deserted 5th & 6 of Nov Larboard watch ashore. Juan Uratta Frank Monkey & Rafael Fonsaca deserted had the capt of the Forts men looking for them until the 10th and could not find them heard of some Chilanos over the line in Ecudor suppose to be some of them shipped 2 men and went to sea morning of the 10th

Friday Nov 11. 1870

Pleasant breeze from S.S.W to S.W. heading to the westward

Lat. 2.55. S
Long 81 10 W

Bark Arnolda Jas A. Lowell master
Saturday Nov 12, 1870

Pleasant breeze from S course W

Latt. 2. 19 S
Long. 83. 00 W

Sunday 13
Pleasant breeze course W. until 6. A. M then N. by E. cloudy weather
No Obs

Monday 14
Pleasant breeze course N. W
Long 86. 00

Tuesday 15
Pleasant breeze course N. W at noon luffed to the wind heading W. S. W

Latt. 1. 56 N
Long 87. 10 W

Wednesday 16
Pleasant breeze heading to the W. S. W

Latt. 1. 50 N
Long 89. 10 W

On a cruise last from Sunbes

Thursday Nov. 17. 1870

Pleasant breeze heading to the W. S. W at noon Wenmans Island bore W. S. W 20 miles

Lato 1. 30 N
Long 91-31- W

Friday Nov 18

Unsteady winds last part strong furled maintop gallant sail & flying jib heading W. by S to S.W by W

Lato 1. 14. N
Long 93. 20 W

Saturday 19

moderate winds after 4. P.M. heading to the W.S.W cloudy damp weather

Lato. 48 m N
Long 94. 50 W

Sunday 20

Pleasant light breeze heading to the W.S.W damp weather

Lato 27 m N
Long 96. 00 W

Monday 21

Light breeze most of the time damp cloudy weather

Lato 3 miles N
Long 97. 00 W

Tuesday 22

Light breeze heading to the S.W. hazy weather

Lato. 51. m S.

Bark Arnolda Jas A. Orwell master

Wednesday Nov 23, 1870

Moderate breeze heading ~~to the~~ S. W

Lato. 2. 11 S
Long 99. 50 W

Thursday 24

Moderate breeze heading ~~to the~~ SW

Lato. 3. 10 S
Long 100. 55 W

Friday 25

Moderate breeze most of these 24 hours heading to the S. S. W saw Sulphur Bottoms

Lato. 4. 22 S
Long 102. 00 W

Saturday 26

Pleasant breeze heading to the S. S. W saw finbacks

Lato. 5. 40 S
Long 103. 10 W

Sunday 27

Brisk breeze heading S. S. W. saw finbacks. Bound south to Africa bight Cobia and elsewhere to look for whales off shore looks to dull

Lato. 7. 22 S
Long 104. 08 W

On a cruise last from Swinbes
Monday Nov 28. 1870

Brisk winds heading S. to S.S.W

Latt. 9.25 S
Long 104.50 W

Tuesday 29
Brisk breeze heading to the southward

Latt. 11.48 S
Long 105.20 W

Wednesday 30
Pleasant breeze heading from S.S.E. to S

Latt. 13.30 S
Long 105.17 W

Thursday Decr. 1. 1870
Pleasant breeze heading to the S. by E and S.S.E

Latt. 15.30 S
Long 104.50 W

Friday 2
Unsteady winds heading to the S.S.E

Latt. 18.02 S
Long 104.40 W

Saturday 3
Unsteady winds mostly moderate some squalls heading S.S.E to S.E

Latt. 19.25 S
Long 104.05 W

Bark Arnolda Jas A. Orrell master

Sunday Dec 4th 1870

Unsteady breeze heading S.S.E. & S.E by S saw a sail at 10 A.M Steering to the N.N.W long way off

Lat. 21. 25 S
Long 103. 35 W

Monday 5

Unsteady winds heading from S.E. to S.S.E

Lat. 23. 30 S
Long 102. 45 W

Tuesday 6

Baffling winds heading to the S.E and at times E.S.E. pleasant weather

Lat. 24. 52 S
Long 101. 40 W

Wednesday 7

Unsteady winds heading to the E.S.E wind from N.N.E to E.N.E mostly light and Baffling

Lat. 25. 48 S
Long 100. 40 W

Thursday 8

Baffling winds from N.N.E to E heading to the Eastward

Lat. 26. 42 S
Long 99. 30

On a cruise last from Sambes
Friday Dec 9. 1870.
Baffling wind from
the N. E. heading to the S. E
Sunny weather
Latt. 27.50 S.
Long 98. 30 W.

Saturday 10
Baffling light winds
from the N. E.
Latt 28. 51 S
Long 98. 00. W

Sunday 11 Baffling winds from
the E heading to the S. S. E
Latt. 30.10 S

Monday 12
Baffling light winds
from the Eastward fine clear
weather
Latt. 31. 20 S
Long. 97. 00.

Tuesday 13
Light baffling winds
from N. to E. Last part light-
winds from N. N. W course E
Latt. 32. 26 S
Long. 96.. 10 W

Wednesday 14
Light winds from
N. N. W until 3. P. M then Baffling
winds from N. N. E heading to
the Eastward saw two sail steering
to the S. S. E
Latt. 32.50 S. Long 95. 00

271

Bark Arnolda Jas A. Crowell master
Thursday Sept 15, 1870

First part pleasant light breeze from N.N.W middle and last part W.N.W Course E by N
Lato. 32.09 S
Long 92.40 W

Friday 16
Brisk breeze from W.N.W to S.W. some rain squalls in the night Course E by N
Lato. 33.16 S
Long 89.20 W

Saturday 17
Unsteady winds from W. to S.W Course E by N
Lato. 33.17 S
Long 87.00 W

Sunday 18
Begin with wind from S.S.E hauling to the E and breezing under whole top sails middle & last part heading N.N.E bad swell
Lato. 32.20 S
Long 85.00 W

Monday 19
Baffling first and strong winds from E. to E.N.E some rain reefed topsails first time for 4 months
Lato. 30-46 S
Long 83.50 W

On a cruise last from Tumbes

Tuesday Decr 20. 1870

Begins with wind from E.N.E to N.E heading to the northward set main topgallant sail wind dying away bad swell. last part pleasant

Lato. 29.14. S
Long 83.40 W

Wednesday 21

Pleasant breeze from E.S.E heading to the N.E saw a sail steering N.W

Lato. 28.00 S
Long 82.00 W

Thursday 22

Pleasant brisk breeze from S.E steering N.E by E at noon saw Island of St Ambrose bearing N.W by N. 35 or 40 miles dist

Lato. 26.53 S
Long 79.00 W

Friday 23

Brisk winds from S.E by S. & S.S.E course N.E

Lato 25.19 S
Long 76.00 W

Saturday 24

Pleasant wholesail breeze from S.S.E course N.E by E last part more moderate

Lato. 24.06 S
Long 74.00 W

Bark Arnolda Jas A. Cowell master

Sunday Dec 25. 1870

Beautiful weather heading to the Eastward Saw Blackfish and porpoises Lat. 23. 16 S
Long 72. 00 W

Monday 26

Pleasant breeze from S.S.E heading to the Eastward at sunset took in sail. headed to the west 4 hours in the night in morning land in sigh 50 miles or more off heading in shore at 10 A M passed two whalemen on the bark Falcon. heading off shore Morena head in sight

Tuesday 27

Pleasant breeze from South heading in for Morena head 35 miles dist. at 4 P. M spoke Bark Concepcion of Talcahuano Chili. 1100 Bbls H. B. Oil this year last past nearly calm until noon

Wednesday 28

Pleasant weather Cruising off Morena head in sight spoke Bark Falcon of N. B. had struck a large whale 10 days ago Bark Concepcion & Samuel & Thomas in sight. Saw whales from S. & J fortnight ago and got 50 Bbls

On a cruise last from Tumbes

Thursday Decr 29th 1870

Pleasant breeze cruising in sight of Moreno head saw three whalers plenty of porpoises

Friday 30th

Pleasant breeze from S. cruising off Morena head land in sight saw three whalers

Saturday 31.

Pleasant weather

X Spoke bark Falcon of N. B. at 4 P.M land 20 miles distance last past steering W. Moreno head E. 25 miles dist So Ends 1870

Sunday January 1st 1871

Pleasant weather running off to the westward

Latt. 22. 40 S
Long 72. 40 W

Monday 2

Light trades steering W. N. W at 7 a m N. E

Latt. 21. 34
Long 73. 40

Tuesday 3d

Light winds and calms run to the N. E in the night

Latt. 21. 06 S
Long. 73. 00 W

Bark Arnolda Jas A. Crowell Master

Wednesday Jany 4. 1871

Pleasant light winds from S.W all day. Course N.W. by a saw a sail

Lato. 20.11 S
Long 74-00 W

Thursday 5.

Calm after mid-night until noon

Lato. 19.35
Longs 74-40

Friday 6

Light winds nearly calm at times steering N.W saw large numbers of Porpoises some finbacks

Lato. 18.46 S
Long 75. 10. W

Saturday 7

Light baffling winds from the S.E. to S.S.E steering N.W. saw large lots of Porpoises

Lato. 17.40 S
Long 75.80 W

Sunday 8

Moderate trades by the wind to the E.N.E a.m. midnight to the S.S.W. at 11 Course N.

Lato. 18.07 S
Long 75.20 W

On a cruise last from Lumbes

Monday June 9. 1871

Pleasant breeze from S.E saw finbacks run off some. cruising

Latt. 16.56 S
Long. 75. 00 W

Tuesday 10

Moderate trades cruising run off west some saw many finbacks

Latt. 16.55 S
Long 75. 20 W

Wednesday 11

Light trades cruising saw finbacks run off some last part heading E.N.E

Latt. 16. 40 S
Long 75. 10 W

Thursday 12

Moderate trades cruising saw plenty of Finbacks run off some

Latt. 16.50
Long 75. 30

Friday 13

Pleasant trades run off W until sunset. last part breaking out Oil to find a leak looked at about 300 Bbls found one cask out 15 half out but think one cask has all leaked out pumped out and saved about 2 Bbls leak came on only yesterday suppose a cask has burst its hoops.

Latt. 16.58 S
Long 76-10 W

Bark Arnolda J. Howell Mast

Saturday Jany 14. 1871

Light trades cruising saw porpoises & Finbacks saw a sail merchant man steering to the N

Latt 17. 09 S
Long 75. 35 W

Sunday 15

Light trades cruising saw finbacks

Latt. 17. 26
Long 76. 20

Monday 16

Pleasant trades cruising saw finbacks

Latt. 17 36 S
Long 75. 50 W

Tuesday 17

Pleasant trades cruising by the wind

Latt. 17. 36 S
Long 75. 30 W

Wednesday 18

Pleasant breeze run off W. 2 hours N 4 hours then by the wind

Latt. 17. 42 S
Long 75. 40 W

On a cruise last from Sunday
Thursday Jan 19. 1871

Light trades heading E.N.E
through the Night until 2 A.M
then S.W. at 7 A.M come W

Lat. 17. 28 S
Long 75. 30 W

Friday 20
Pleasant breeze cruising
run off some saw finbacks

Lat. 17. 21 S
Long 76. 10 W

Saturday 21
Pleasant light winds
heading to the S.W. at 1. A M
N.E at 6 rain until 7 A.M.
pleasant breeze

Lat. 17. 31 S
Long 76. 25 W

Sunday 22
Pleasant breeze cruising
saw large quantities of Porpoises

Lat. 17. 30 S
Long 76. 00 W

Monday 23
Pleasant weather
cruising saw finbacks & porpoises
saw a large ship steering to the N

Lat. 17. 37 S
Long 76. 10 W

Bark Arnolda Jas A. Cornell Master

Tuesday Jany 24. 1871

Moderate cruising saw Finbacks Blackfish & dolphins

Lato 17. 38 S
Long 75. 45 W

Wednesday 25

Pleasant breeze cruising saw a sail

Lato 17.11 S
Long 75.20 W

Thursday 26

Pleasant cruising at 2. P. M Spoke bark Narcissa of Valparaiso 15 days out clean

Lato. 18.00 S
Long 75.40 W

Friday 27

Pleasant breeze cruising by the wind

Lato. 18.00
Long 75.00

Saturday 28

Pleasant breeze cruising saw finbacks

Lato. 18.10 S
Long

On a cruise last from Tumbes

Sunday Jany 29. 1871

Light breeze cruising heading S. W.

Latt. 18.40 S
Long 76.00 W

Monday 30 Light baffling winds and calms. trying to get south

Latt. 18.46 S
Long 75.36 W

Tuesday 31 Light air with calms saw porpoises

Latt. 18.36. S
Long 74.40 W

Wednesday Feby 1st

Light air and calms first 6 hours middle and last - light winds from S. S. E heading S. W

Latt. 19.00 S
Long 75.40 W

Thursday 2nd Light winds heading S.S. W

Latt. 20.06 S
Long 76.40 W

Bark. Arnoldy Jas a Crock Master

Friday Feby 3. 1871

Light winds heading to the S. S. W

Lat 21. 30 S
Long 77. 00 W

Saturday 4

Light winds heading to the S. W. by S. & S. S. W

Lat 22. 36 S
Long 78. 30 W

Sunday 5

Unsteady winds heading ~~to the S. S. W~~

Lat. 24. 05 S
Long 80. 00 W

Monday 6.

Unsteady winds from S. S. E to S. heading to the westward

Lat. 25. 20 S
Long 82. 00 W

Tuesday 7

Unsteady winds heading W. S. W. to S. W. by W

Lat. 26. 02
Long 83. 40

On a cruise last from Tumbes

Wednesday Feby 8. 1871

Unsteady baffling winds tacked for 4 hours in the night wind from S.S.E to S.

Latt. 26. 25 S
Long 85. 00 W

Thursday 9

Brisk breeze middle and last strong winds from S. to S.S.E under two reefs heading E

Latt. 26. 40 S
Long 85. 10 W

Friday 10

Strong winds from S by E under two reefs lower head of scuttle Butt give out lost about 16 Bbls of fresh water between decks by it

Latt. 26. 30 S
Long 83. 40 W

Saturday 11

Strong winds from S.S.E Middle part more moderate made sail heading to the S.W by S and S.S.W after 7 P.M. last part all sail set

Latt. 27. 10 S
Long 84. 00 W

Bark Anodda Jas A Crowell mast-
Sunday Feby 12 1871
First- part- light wind from
S. E by S. middle and last-
calm nearly all the time

Lato. 28. 00 S
Long 84. 00 W

Monday 13
Calm all these
24. hours

Lat. 27. 48 S
Long 84. 00 W

Tuesday 14
Nearly Calm after
first- part- saw a bank about-
10 miles off in the morning

Lato. 28. 038
Long 83. 15 W

Wednesday 15
Nearly or quite
calm all these 24. hours saw
the sail 8 miles dist-

Lato. 28. 05
Long 84. 20

Thursday 16
Calm about all
then 24 hours. saw the sail
10 miles dist-

Lat 28. 06 S
Long 85. 00

On a cruise last from Fumles
Friday Feby 17. 1871
Light- baffling winds

Lato. 28.52 S
Long 85.10 W

Saturday 18
Pleasant breeze from
S.E. heading S.W. by S

Lato. 30.00 S
Long 86=30 W

Sunday 19
Pleasant breeze from S.E
heading S.S.W

Lato. 31.39 S
Long 88.15 W

Monday 20
Wind S.E heading
to the S.S.W

Latt 32.50 S
Long 90.00 W

Tuesday 21
Strong winds from
S.E. last part under reefs

Lato. 33.46 S
Long 91.50 W

Wednesday 22
First- part strong
winds from S.E last part calm
with bad swell. bent new fore
topgallant sail

Lato. 34.22 S
Long 92.40 W

285

Thursday Feby 23. 1871

Calm Stattary weather at 5. P.M light winds from the westward course E & S. E through the night then E & E by N pleasant brisk breeze from W. N. W last part

Lato. 35. 06 S
Long 90. 38 W

Friday 24

first 4 hours pleasant breeze from W. to S. W after midnight calm. and light air from Eastward

Lato. 35. 16 S
Long. 89. 30 W

Saturday 25th

Begins with light Easterly winds last half light westerly winds course E. by N

Lato. 35. 42 S
Long 88. 30 W

Sunday 26

Light winds from W. course E by N at 7 A M rainy wind S. S. W wet until near noon. Morderate winds

Lato. 35. 55 S
Long 85. 50 W

Monday Feby 27th 1871

Moderate winds saw grampuses
Wind N.N.W course E by N and E.N.E
last part

Latt 35.56 S
Long 84.20 W

Tuesday 28th

Moderate winds from
the westward course E.N.E at 8 a.m
course E by N wind S.W two hours
rain in the morning

Latt. 35.48 S
Long 82.25 W

Wednesday March 1st

Unsteady winds from
the westward course E by N

Latt. 35.50 S
Long 79-30 W

Thursday 2

Pleasant breeze from
W course E by N

Latt. 35.38 S
Long 77.40 W

Friday 3

Pleasant breeze from
W. course E by N at 4 P.M. passed
close by Ship "John Bright" of New York
heading to the Northward by the wind
all sail set. 5 Knot breeze and
heavy swell from the westward last
two days.

Latt. 36.10 S
Long 75.35 W

Bark Arnoldo Jas A. Lowell
Saturday March 4. 1871
Brisk breeze from the W.S.W
Steering to the E by S. for
Talcahuano at 9 passed
a bark cutting at 11 AM.
saw the land another sail
steering for land at
noon land 30 miles distt

Sunday 5
Steering for Talcahuano
at 8. P.M arrived at anchor

Monday 6
Begins with rainy
norther

Tuesday 7
Began to break
out to prepare for taking
freight took on board some
from bark Black Eagle
and Alfred Gibbs & bark
Arab. finished taking freight
the about 1000 Bbls.
Eaton Antone Panada & Antone
Enos deserted the 20th day

Employed getting out cask
for water &c

from Talcahuano towards New Bedford

Saturday April the 1st. 1871

Nearly all Stores aboard for sea.

Tuesday April 4, 1871

Sailed from Talcahuano with crew of 21 all told and 10 passengers a Mr Proctor wife and daughter & 5 Boys a Mrs Gibbs and Boy of 4 years age, bound to New Bedford

Wednesday 5

Wind S.S.W. heading to the westward last part strong winds took in topgallant sails heading S.W. by W. last part strong winds under topsails

Lat. 36. 24 S
Long. 74. 50 W

Thursday 6

Strong winds from S heading to the S.W

Lat. 37. 20
Long. 77. 00

Friday April 7. 1871

Begins with brisk breeze from S by E heading S.W. last part moderate breeze all sail cloudy weather

No Lato

Saturday 8

Wind moderating middle and last part nearly Calm.

Lato. 38.52

Sunday 9

Moderate Baffling winds from S.S.W. to S. E at 6. a. m wind N. E. course S last part Brisk breeze

Lato. 39-52 S
Long 81. 00 W

Monday 10

Brisk breeze from E. N. E course S. middle and last part wind E. S. E cloudy

Lato D.R. 41-10 S
Long 82. 00 W

Tuesday 11

Pleasant breeze cloudy wind E course S. last part some rain all sail set

Lato. 43.38 S
Long D.R. 83.20 W

Wednesday April 12, 1871

Begins with cloudy weather wind E course S. middle part rainy wind N.E course S by E last part course S.S.E. drizzly

Lat D.R. 45. 50 S

Thursday 13

Begins with drizzly weather wind hauled around to the westward middle part rainy moderate wind went back to the Eastward last part S.E cleared up some

Lat. 47. 08 S
Long. 84 00 W

Friday 14

Begins with baffling winds from the South. heading to the E.S.E middle part saw a Bark heading to the East under full sail last part more moderate Wind S.S.E heading E

Lat. 47-58 S
Long 82. 30 W

Saturday 15

Wind S.S.E heading E. under top sails middle part nearly calm at 6. A.M wind N under all sail course S by E & S.S.E

Sunday April 16. 1871

Begins with strong winds from N. and rainy Bar 29.00 and falling at 6 P.M under close reef main top sail & foresail course S.S.E. Bar fell all night at 7 A.M main royal set & foretop mast-studding set at 10 A.M. Bar 28.$\frac{35}{100}$ the lowest I ever saw at noon under close reef main top sail & foresail heavy weather kept off S.E. wind hauled to the N.W

Lato. 51. 40 S
Long 82. 30 W

Monday 17

Strong gales from W.N.W course S.E. Bar down to 28 $\frac{35}{100}$. lowest ever I saw here heavy gales under close reef main top sail and foresail wind hauled to W.S.W. sun shines

Lato. 53. 34 S
Long 80 - 00 W

Tuesday 18

Begins with strong gales from the westward some cask got loose in Between decks and lower hole chocked them with wood at 2 P.M moderate made more sail wind hauled to the W.N.W. saw 2 Barks heading

to the northward at 7. P. M
under double reef topsails course
S. E. middle part rainy
wind hauling to the S.W
heavy rooling weather some of the
cargo broke loose chocked it with
wood

Lato. 54. 40 S
Long 79 - 00 W

Wednesday 19

Heavy weather wind
to the S. W. bad sea. middle
part more moderate last part
wind S.W. snow squalls burst the
main sail last part under whole
topsail course E. by S. clear between
squalls

Lato. 56. 17 S
Long 77. 00 W

Thursday. 20

Strong breeze from
S.W. moderating at 4. P. M course
E by N. under topsail moderate
through the night at 7. A. M
course E.N.E passed a large ship
bending to the W.S.W pleasant weather
wind N.W. under all sail at 10 A M
wind N.E. heading to the eastward

Lato. 56. 37 S
Long 73. 20 W

Friday April 21. 1871

Begins with moderate winds from N. E heading to the E by S & E. S. E pleasant weather saw two sail bound west last part pleasant clear and fine Wind E. N. E heading S. E and E. S. E, saw a sail steering to the N. W.

Latt. 57. 30 S
Long 70. 20 W

Saturday 22

Light winds from N. E. heading to the E. S. E. at 7 am saw English ship "Simon" heading to the E. left her at Talcahuano to sail next day after us bound to England. passed us at noon 8 miles ahead. clear & pleasant weather

Latt. 58. 12 S
Long 69 = 10 W

Sunday 23

Light winds from E. N. E. heading to the S. E nearly calm in the night at 4. a. m light winds from S. course N. E saw three sail one the ship that was in sight yesterday — 2 going W pleasant breeze

Latt. 58. 07 S
Long 67 - 20 W

Monday April 24. 1871

Pleasant breeze from S. course N. E. middle squally with hail brisk breeze at 2 a.m course N.E by N all sail set lower and topmast studding sails main royal

Latt 56.27 S
Long 63. 00 W

Tuesday 25

Brisk breeze from W.S.W. course N. E by N. until 6 a.m then N. E. very rough weather in the night Cargo in the hole broke adrift went down and stoped it

Latt. 54. 37 S
Long 59. 30 W

Wednesday 26

Begins with strong winds from W. S. W course N. E in the night rolling heavy cargo adrift went down and stoped it at 7 a.m wind S. course N.E by E blowing heavy at 9 a.m set the jibb and maintopgallant sail snow squalls

Latt. 52. 46 S
Long Ft. 55. 30 W

Thursday 27

Brisk breeze from S.W. course N.E. by N & N. N. E all sail set Wm S. Love off duty with the pox

Latt. 50. 37 S
Long 51. 00 W

295

Friday April 28. 1871
Brisk breeze from S. W. course
N. N. E. all sail set

No Obs. Latd. 48. 00 S
Long. 49. 00 W

Saturday 29
Pleasant breeze
from S. W. course N. N. E
set maintop gallant studding
sail first time this voyage

Latt. 46. 00 S
Long 47. 00 W

Sunday 30 Brisk pleasant
breeze from W. S. W. course N. N E
sehit up fore royal pleasant
all night all sail set. Bar 30
last part wind N. W. & breezing

Latt 43. 20 S
Long 46. 00

Monday May 1st
Brisk breeze from
N. W. course N. N. E some rain
squalls

Latt. 40. 27 S
Long. 44, 00 W

Tuesday May 2. 1871

Pleasant breeze from N. W. course N. N. E at 10 P. M wind went around to the South at 7. A M wind E. S. E course N. N. E rainy

No Obs

Wednesday 3

Begin with brisk breeze from E. S. E all sail set steering N. N. E at 4 P.M. raining and breezing took in the Royals & Studding sail at 8 P. M. took in topgallant-sails breezeing all through the night- Wind hauled to E. at 8. A. M very heavy gales & sea raining took in the maintopsail heading N. N. E bad sea two cask adrift- in lower hole went down and stoped them. at- 11. A. M wind changed suddenly to the W. wore ship and made two reef topsails very bad sea heading N. E by N saw the sun at noon

Lat 36. 30 S
Long 42. 00 W

Thursday 4

Bad sea made all sail by 3. P. M course N. E by N. at midnight wind went around to the E course N. N. E at 7 A M pleasant moderate winds all sail set

Lat. 35. 57 S
Long 41. 00 W

Friday May 5th, 1871
Moderate winds from E and going around to the north at midnight wind N.W. at 7 a.m S.W. all sail set moderate course N.E by N

Lato. 33.16. S
Long 40.00 W

Saturday 6
Light winds from S.S.W course N.E by N last part moderate winds

Lato. 31. 29 S
Long 39. 10 W

Sunday 7
Begins with wind E.S.E course N.N.E wind hauling to the eastward all sail out last part thunder & light-ning & rain Wind E put two reefs in strong winds

Lato D.R. 29. 50 S

Monday 8
Begins with thunder & lightning wind E hauling to the north at 7 P.M moderate winds from N.W. tacked course N.E. by N. at 3. A.M wind increased & hauled to the west double reefed at 7 A.M furled fibb & mainsail last part strong gales & bad sea Wind W.S.W course N.E. cargo lose went down a chocked it

Lato. 27.44 S. Long 37-20 W

Tuesday May 9th 1871

Begins with strong winds from W.S.W course N.E. rough sea under two reefs middle & last more moderate last all sail studding sail set course N.E by N

Lato. 25. 08 S
Long. 35- 10 W

Wednesday 10th Strong winds from W.S.W. veering about through the night at times light winds last part wind W. course N by E

Lato. 22.17 S
Long. 34. 10 W

Thursday 11 Brisk breeze from W.S.W course N. by E. last part more moderate mast heads

Lato. 19. 28 S
Long 33. 50 W

Friday 12 Moderate winds from S. course N. by E, saw two sails

Lato 17. 41- S
Long 33. 40 W

Saturday 13 Light winds from S course N by E last part wind S.E saw several sail going S

Lato. 16. 05 S
Long 33. 30 W

Sunday May 14. 1871

Begins with moderate winds from E.S.E. through the night squalls of wind and rain from N.N.E. ends with N.N.E winds heading N.W. squalls of rain

No Obs

Monday 15

Moderate winds from N.E. heading to the N.N.W saw two sail. Clear weather and warm. Ther ~80°-

Lat. 12. 12 S
Long 35. 50 W

Tuesday 16

Light winds from E.N.E at 7 P.M. wind E. course N.N.E. at 10 A.M rain squalls and baffling winds

No. Obs
Lat. D. R. 10.00

Wednesday 17

Baffling winds from N.E to E.S.E and rainy all the day in the morning land in sight- 20 miles dist- off Maceio. calm strong tide rips. 1 Brig in sight bound north at noon land 10 miles dist light winds heading N.E saw a number of boats out fishing abreast of quite a town

Lat. 9. 40 S

30

Thursday May 18th 1871

Baffling winds from E. to E.S.E course N.E until morning course N by E at 9 A.M. off Pernambuco City about 5 miles dist saw several vessels one Bark and Schooner went in laying off and on I think, pleasant breeze from S.E steering along the land about 5 miles off. saw a steamer going S. at noon

Latt. 7.48 S

Friday 19

Baffling winds from the E. steering to the northward at sunrise land in sight 20 miles dist at noon Cape St Rogue in sight

Latt. 5.30 S
Long 35.00 W

Saturday 20th

Pleasant breeze from S.E. course N. by E. & N. rain squalls some N.W current

Latt. 2.50 S
Long 35.50 W

Sunday 21

Pleasant light winds from S.E. course N. by W. strong westerly current 2 Knots or more

Latt. 38. miles S
Long 37.35 W

301

Monday May 22. 1871

Light winds from S.E
Course N. by W

Lato. 1.14 N
Long 38. 38. W

Tuesday 23

Moderate winds
some rain squalls course N.N.W
wind E. to E.N.E

Lato. 2.40 N
Long 39.20 W

Wednesday 24

Moderate winds
from E course N.W. by N. at
7 a.m N.W

Lato. 4.12 N
Long 40. 25 W

Thursday 25

Pleasant breeze
from E.N.E to N.E. course N.W

Lato. 5.42 N
Long 42 32 W

Friday 26

Pleasant breeze from
N.E course N.W painting ship
inside

Lato. 7.19 N
Long 45. 30 W

Saturday May 27 1871

Pleasant from N. E. course N. W.

Latt. 9. 09 N
Long 47, 40 W

Sunday 28 Pleasant moderate winds from E. N. E to N. E. course N. W saw a bark steering W. N. W

Latt. 10. 45 N
Long 49. 50 W

Monday 29 Pleasant breeze from E. N. E to N. E course N. W

Latt. 12. 32. N
Long 51 - 45 W

Tuesday 30 Pleasant breeze from E N. E to E. course N. W. by N

Latt. 14. 38 N
Long 54. 00 W

Wednesday 31 Pleasant breeze from E. N. E course N. W. by N.
saw a bark steering to the W
saw some gulf weed the first seen

Latt. 16. 57 N
Long 56. 00 W

Thursday June 1st 1871
Pleasant breeze from E. to E.S.E
course N.W. by N

Latt. 19. 10 N
Long 57. 00 W

Friday June 2.
Pleasant breeze
from S.E. course N.W. by N
saw several sail

Latt. 21. 03 N
Long 58. 00 W

Saturday 3
Light winds from
S.E. by S. course N.W. by N saw
several sail going to the Eastward

Latt. 22. 19 N
Long 60. 00 W

Sunday 4
Light winds from S.E
to S.E by S. course N.W. by N
saw Blackfish

Latt. 23. 29 N
Long 60. 40. W

Monday 5
Light winds from S.E
to S. course N.W. by N. saw two
sail, one of them a schooner

Latt. 24. 40 N
Long 61, 40 W

Tuesday June 6. 1871

Begins with baffling winds from S.E in the night winds went around the compass with lightning and rain. last part wind S course N.W.by N

Latt. 26. 03 N
Long 62. 30 W

Wednesday 7

Unsteady winds from S. at dark squalls of wind from W.N.W. rain and thunder and lightning last part wind S course N.W.by N

Latt. 27. 42 N
Long 64. 00 W

Thursday 8

Pleasant breeze from S by E course N.W.by N saw 1 steamer steering E. 1 schooner by the wind

Latt. 29. 28 N
Long 65. 30 W

Friday 9

Pleasant breeze from S.by E. course N.W.by N

Latt. 31. 17 N
Long 67. 00 W

Saturday 10

Pleasant until 6. P.M wind changed to W.S.W. at 7 a m wind N. took in top gulant sail for 2 hours last part clear heading W.N.W.

Latt. 33. 21 N Long 68. 20

305

Sunday June 11. 1871

Begins with winds N. middle and last part nearly calm

Lato. 33. 36 N
Longo. 69. 20 W

Monday 12

Begins with light air and calms at 6. P.M. light winds from S.W. course N.N.W. set studding sail wind increasing through the night at 8. A.M. brisk breeze all sail

Lato. 35. 23 N
Long 70. 30 W

Tuesday 13

Begins with brisk winds from S.W and breezeing fast at 5. P.M under two reefs lightning and rain & wind changed to N after midnight nearly calm at 7 A M calm. last night John Foster boat-steerer stole 10 gallons of Syrup out of the Steerage to day & charged it to him in his account 10 dollars he haveing owned to taking it

Lato. No Obs

Wednesday June 14th 1871

Begins with calms in the gulf Stream at 9 AM moderate breeze from N.W. by W heading N and N. by E all night wind light in morning at 9 nearly calm at 10 heading W.S.W. light air water Temp.e 61

Latt. 38.53 N
Long 68.50 W

Thursday 15

Nearly calm until morning then light wind from S.E course N.W. by W threw the try works overboard

Latt. 38.52 N
Long 69.30 W

Friday 16

Nearly calm, middle part wind N.E. moderate last part nearly calm saw 2 sail

Latt. 39.40 N
Long 70.30 W

Saturday 17

Light baffling winds from W. to N.E & calms saw 8 or 10 sails saw New York pilot-boat No 4 and spoke N.Y. pilot-boat No 2 at noon.

Latt. 40.11 N
Long 71-12 W

Sunday June 18. 1871
Begins with calm at 5. P. M
light winds from the S. S. W
midnight S. S. E at 6 A. M
took a pilot - off S. E of Block
Island 10 miles dist

Home
Sweet
Home

1867 June 25

Provisions Used on board bark Arnolda

1867 To		Beef	Pork
March	1	24 Bbls	24 Bbls
"	13=9	1 "	1 "
"	21 21	1 "	1 "
"	31 31	1 "	1 "
Ap	10 15	1 "	1
"	20 30	1 "	1
"	30	1 "	
May	9 16	1 "	1
30	21 30	11 "	11
June	29.18 10	111	11
July	28 20 15 8	111	11
Aug	8-18-28	111	11
Sept	29	111	11
Oct	7, 13. 22, 29	111	11
Nov.	10, 21	111	11
Dec		111	11

1867		Bread Started
Aug	17	1 cask
Sept	23	1 "
Oct	16	1 "
Nov	7	1 "
"	23	1 "
Dec	13	1 "
1868 Jany	2	1 "
"	25	1 "
Feby	17	1 "
Mar	10	1 "
April	9	1 "
May	18	1 "
June	11	1 "
July	2	1 "
"	17	1 "
Aug	10	11 " Started Sept 6
Sept	12	1 " Sold at Tumbez
Sept	20	1 " " at Pula
"	26	1 " to use
Nov	27	1 " " "

Flour Started

1867		
July	19	1 cask 4½ Bbls
Sept	18	1 " 4 "
Oct	16	1 " 3¼ "
Nov	28	1 " 4 "
1868		
Jany	14	1 " 3¼ "
Mar	1	1 Old 5 Bags
"	23	1. Bag of 100 lbs
April	2	1. Bag of 100 "
"	10	1 Bag of 100 "
"	21	1 Bag of 100 "
"	30	1 cask flour
May	13	1 Bag " 100 "
June	6	1 Bag " 100
July	3	1 Bag " 100
"	"	1 cask "
Aug	3	1 Bag " 100 "
"	14	1 " " 100 "
Sept	1	1 cask flour
		1 Bag flour 100 "
Oct	5	1 Bag flour 100 "
	21	1 Bag flour 100 "

use up all of the 8 remaining bags of flour before arriving at Talcahuano Feby 18.1869

1869		
Mar	1	1½ cask of old flour
"	"	on hand — flour
"	"	100 Bags of Talcahuano —
"	"	15 half Bags on hand
		or 73½ Bbls

Sugar Started

1867		
July	10	One Keg 136 lbs
Sept	21	Opened 1 cask gague 99 lbs

Butter

1867		
June	25	1 Keg 100 lbs
Sept	21	1 " " "
1868		
Jany	6	1 " " "
April	25	1 " " "
Sept	1	" " "

Coffee

Used 2 Boxes
Apr 18 1 Box

Sold 55 Bags of flour at Tumbez in Sept.
Nov 5th bought 10 Bags flour and 400 lbs of bread out of Brig Bio Bio at sea

5898	1600
5809	1555
129	0005
16	8
5822	1547
	5
	1605

Spreme Whales Seen On Bord Bark Arnolda 1867
By Diferent Men that Saw them first

July 3rd By Alfard Willames Lin Lat 37=11 N° Long 37.25
August 12 By Joseph F Tomas Lin Lat 32.04 N° Long 22.37
August 31 By Alfard Willames Lin Lat 0732 N° Long 20=32

Sperm Whales Seen and who saw them first

Date		Names	No taken	Oil	Bounty	Latt.	Long
1868							
May	23	Antone Perada	1	35 Bbl	5 dolls	00.15 S	94.17 W
"	24	Antone Perada	none		none	00.6 S	94.25 W
June	11	Philip Briggs	2	60	none	4.50 S	103.40 W
"	18	Mr Davis	none		none	5.30 S	104.20 W
July	1	Jas A. Crowell	none		none	5.00 S	105.00 W
"	17	Mr Brown	1	35		20 m N	105.30 W
"	18	Jas A. Crowell	none			1.00 N	105.40 W
"	20	Ship	1	25		38 m N	106.30 "
"	21	Wm Smith	2	50		35 m N	106.40 "
"	24	Mr Lewis	none			25 m N	108.00 "
"	25	Mr Davis	1	30		40 m N	108.00 "
Augst	7	Augustine. B.S.	1	30		5.00 N	96.00 "
"	11	Mr Davis	near night			4.50 "	95.00 "
"	12	Mr Brown	3	88		4.55 "	94.30 "
Oct	8	Augustine	2	40	5 dolls	30 m N	81.50 "
"	12	Perada	none			33 m N	82.00 "
Nov	20	Ship	none			30 m N	82.00 "
"	30	Mr Lewis	2	65		30 m N	81.30 "
1869							
March	26	Mr Wood	1	100		11.00 S	83.20 "
April	6	4th mate	1	18		5.35 S	87.40 "
"	8	Antone Perada	none			6.04 S	88.20 "
"	29	Mr Gillespie	none			-35 N	87-00 "
May	10	Ship	1	28		40 m N	91.40 "
June	12	Mr Gillaspie	1	15	5 doll	27 m S	98.40 "
"	22	Mr Wood	1	25	5 doll	16 " S	101.20 "
Oct	23	Mr Davis	none			50 " N	92.10 "
Nov	12	Antone Perada	1	30		1.00 N	84.40 W
"	16	Wm Smith	none			1.00 N	83.30 "

An account of Sperm Whales raised

1869		No Taken	Oil		Lato	Long
Nov 24	Seen by several	3	94 Bbls		1.10 N	83.30 W
1870						
Jany 14	" " "	1	80		3.50 S	101.00 "
" 25	Mr Gillispie	1	60		5.18 "	103.30 "
June 18	Mr Holman	1	24		5.55 "	104.10 "
Aug 25	seen by several	1	25		4.52 N	98.18 "
Sept 1	Mr Davis	2	50		4.00 "	95.20 "
" 30	Mr Holman	1	5	— — —	2.16	88.20

Tobacco 2
Bowl 2
Kelly 2
Blacksmith 2
Sullivan 2
Robert Jones 2
Cushing 2
Cook 2
Jonas Nun 2
John Rodrigues 2
Thomson 2
John Allen one cap Belt sheath
Mr Bennett 24 fish
Plum 1 Bl 23

Mr Bennett 1 55 and 1 at
Blacksmith 2 sope

15 14 47
14 48
1
14 48

54 10
54 10
4
54 14

15 57
14 48
5
35 44

15 20
15 14
06
3
15 17
10
15 27

56 12
56 10
22
10
56 02
56 02

61 22 30
20 45

14 02
13 45

14 13
16 57

1628
1620
1

1621
1622
1

1620
1621
1
1
1621

5955
5957
2
5957

5951
5955
4
4
5922
5903
19
15
5904
11

1539
1552
5
4
1535
4
1539